

The Photographic Collectors' Club of Great Britain

Photographica

Contents and Index 2010 - 2023

Issues 131 -175

Indexed by Bernie Curtis and John Marriage

There are two previous indexes - by Michael Pritchard, covering from 1977 up to the end of 1997, and including a history of the magazine; and 1998-2009 by Bernie Curtis.

© 2010-2024 Photographic Collectors Club of Great Britain. ISSN 0953-4067

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means without the written permission of the publishers.

The Photographic Collectors' Club International Ltd. Registered in England No: 4861532. Registered Office: 5 Buntingford Road, Puckeridge, Ware SG11 1RT

Contents

Keywords 14
Index of Authors 33
Book Reviews 38

Up to No. 142 four issues were published per year From 143 onwards three larger issues were published

Contents List

N	I _	4	7	4
I١	lo.		3	T

- 05 Newman & Guardia Hand Cameras. Antony D. Manthos continues the series
- 14 Alexander Birnie. Eric Evans and Marcel Safier look at the life and times of a 19th Century craftsman
- 20 Early Print Processes. Michael W. Gent considers the use of Victorian and Edwardian plate cameras
- 27 Clockwork Cameras John Wade looks into clockwork motor drives from 1898 to 1955
- 36 Paul Pretsch and Photogalvanography. Part 2 of Paul Morgan's series

No. 132

- The N & G Hand Cameras. Antony D. Manthos looks at the Special B in the third part of his series
- 13 In the Black. Peter Duncan reviews some black beauties from the 1960s and 1970s
- 18 Beauty and the Brick. Ian Baxter compares two cameras that are the same, but different
- 22 The Melting World of Miethe
- An Illustrious Set of Employers. Rob Tooley discovers one man who worked for Adams, Price Hill, Newman & Guardia and Newman & Sinclair
- Balloon Photography in Germany. Heinz Peter Brogiato, Katarina Horn and Bernd K.Otto on early photos from many heights
- 32 Flying Tonight. Timothy Campbell looks into some heavyweight aerial cameras
- The Polish Start Cameras. Stefan Sztromajer brings us part two of his series on twin lens reflexes from Poland
- The Chassagne Process. R.M. Callender revisits the manuscript of a lecture by Vero Charles Driffield from 1899

No. 133

- The Noviflex. Frank Porritt examines the forerunner to the Reflex Korelle and the Agiflex
- The N & G 'Hand' Cameras. Antony D.Manthos continues his series with a little pre-history
- 15 Clockwork Cameras. Part two of John Wade's series on cameras with clockwork motor-drives
- Adams Tropical Minex. Rob Tooley looks into what is and what isn't a tropical camera, and how one manufacturer tackled the task of making one.
- 33 No Secret Is Safe. Timothy Campbell relives a childhood dream of owning a real spy camera
- 36 35mm SLRs Before World War II. Don Baldwin begins a series on SLR landmarks of the early years
- 39 The Focal Plane Shutter of the Minimum Palmos. G.P. Lowery gets inside this folding strut plate camera

No. 134

- 05 Ilford KI Monobar. David Gardner, Andrew Holleyman, John Marriage and Doug McKee investigate and describe a remarkable if short-lived range of cameras
- 19 Using a Type F Ilford Monobar. Emrys Sparks talks about his days as a professional photographer at St Mary's Hospital Medical School

- 22 Shooting Star. John Wade explains how Thornton Pickard tamed the Belgian Rattlesnake
- 28 The Newman & Sinclair Front Shutter Reflex, by Don Baldwin
- Murray & Heath. On the trail of an elusive photographic firm with Fred Friedman
- 37 A Forgotten Stereoscopic Organisation. Graham Wood goes in search of the United Stereoscopic Society
- 41 Krügener Simplex Magazine Camera. Bernd K. Otto has a remarkable flea market find in Frankfurt

- O6 Rodenstock Imagon. Rudolf Hildebrand looks at a lens that gives reduced sharpness with increased depth of field
- 11 The Wrayflex Story: the next chapter. John Wade brings his book on Wray up to date
- 18 The Culture of Self-Help. Peter M. Davies takes a look at photographic self-help books of the past
- 20 Alinari Museum of Photography. Timothy Campbell visits a photo museum in Florence
- 21 Ruins. The Expeditions of Dr. Adolf Miethe, related by Gerard van Beukering
- 25 The Enthusiastic Amateur of Redhill. R.M. Callender investigates the life and work of John Sterry
- Colouring, Spotting And Retouching. Part 2 of Bob White's series focuses on spotting and retouching.
- The First Disposable Cameras. Jan E.M. Bisschops finds the first cameras designed to be thrown away
- 37 More on Benetfink. John Marriage and a few others update the Benetfink story
- The Brian W. Coe archive. Michael Prichard investigates the archive left behind by an important photographic historian and curator

No. 136

- 06 Gamma Duflex. Don Baldwin examines an unusual 35mm first
- 11 Curves with Character, R.M. Callender exposes the work of Hurter and Driffield
- "Sign of Good Design". Timothy Campbell shows his appreciation of Petri cameras
- 21 The Parker Camera. Joseph J. Atick looks at a camera from a pen maker
- 32 Herschel's Dream. R.M. Callender reveals a letter from Sir John Herschel in 1860
- Could You Date This Woman? Ron Cosens on a dating project for old images
- 38 Family Differences. Ian Baxter compares Kodak 35mm cameras

No. 137

- 04 Blair Baby Hawk-Eye. Ralph London comes up with new answers to old questions
- Tom Brown. A Victorian dentist and amateur photographer investigated by his grandson, Tony Brown
- 09 Kricheldorff Patent Klapp Reflex. Don Baldwin discovers a rare German camera
- 14 Whodunit? A mystery camera that stumps the experts, by Fred Friedman
- A Remarkable Bridge. John Marriage tracks down an ancient American photograph
- 22 Slide and seek. Timothy Campbell lines up a parade of pet projectors
- The Ensign Midget. John Wade looks at its origins and what became of it
- W. Butcher and Sons' Blackheath factory. Bob White unearths an unexpected workshop
- 34 Restoration Of Large Format Cameras. Part 1: first principles by Vernon Page
- 39 Egypt, Palestine, Turkey and Greece. Geoff Preece takes photographic expedition in 1903

No. 138

- The Invention of the Foton. Joseph Atick recounts the development of the most expensive rangefinder camera ever built
- 15 Inside the Contax S. Frank Porritt gets to grips with a clever design
- 20 Golden Messengers of Early 20th Century American Culture. Christy Hansen investigates the goldcoloured orotone
- Lee Miller in Egypt. Dr. Paul E. Davis looks at the lives of a movie star, muse, cordon-bleu cook and surrealist photographer
- 39 Restoration of large format cameras. Part 2 of Vernon Page's series

No. 139

- Twin Artists Reflex and the Français Cosmopolite. Jos Erdkamp talks about an unusual restoration project
- 10 Early cut film cameras. Bob White examines cameras that used only cut film

- 17 Restoration of large format cameras. In part 3 of Vernon Page's series, he looks at working with
- The Bensusan Museum of Photography. Fred Friedman goes on a safari and ends up in a museum
- What still cameras owe to cine cameras. John Wade looks at how cine camera development influenced still camera evolution
- 31 The explosion of 6x6cm SLRs in the 1930s. Don Baldwin continues his series on SLR firsts
- 39 Walton's Patent Commercial Camera. There's only one known example and David Gardner tracked it down

- 08 My Shew Fetish. Fred Friedman examines his obsession for a certain make of early wood and brass camera
- The Alpha factor. More on the 19th century photographic experiments of Dr. Ferdinand Hurter and Vero Charles Driffield examined by Dr. R.M. Callender
- 16 Canon Pellix. Peter Duncan wonders if this unusual camera was ahead of its time
- 21 Calypso and Nikonos. Timothy Campbell and Peter Davies dive into the origins of two underwater cameras
- Newman & Guardia FR 90 Folding Reflex. By G.P. Lowery looks in particular at the shutter of this camera
- The cabinet photographs of the Merchant's Carnival. Joseph J. Atick pays tribute to a feminist who originated an unusual advertising medium
- 33 Light metering in 35mm SLRs. Don Baldwin continues his series on SLR firsts
- 38 Working with wood. Part 4 of Vernon Page's series on restoration of large format cameras

No. 141

- O2 A little colourful history. John Marriage discusses James Clerk Maxwell's pioneering three-colour photography
- 06 Exas explained. Ian Baxter is your guide to the Exakta's little brother
- 10 It's instant but it's not Polaroid. John Wade looks at some surprising instant cameras from the past
- 16 The Airgraph. Dr R M Callender examines a mixture of photography and philately
- Handford Photography. 75 years of professional equipment for general practice photography
- 24 It's a Ricoh trio. Timothy Campbell talks about a group of cameras from a much overlooked company
- 29 Theodor Scheimpflug. The life and work of the man who gave us that rule, by Jos Erdkamp
- 39 Leitz 50mm lenses. Focal length coding numbers examined by Colin Glanfield
- 40 Visit a Camera Obscura! John Marriage delivers the invitation and explanation

No. 142

- O5 Gandolfi the survivors. John Marriage digs deep into the National Media Museum archives to reveal new facts about the famous brothers
- 19 A Christmas card from a camera. Geoff Preece on his love affair with a Model 1 Alpa
- 21 The unloved studio camera. Mystery and marginalisation examined by Roger Sharpe
- 27 The Eastman enigma. Ron Callender would like to ask George Eastman a few questions
- A Super Ikonta, but not as we know it. John Furlong unearths a rare Mirco camera
- 33 Boerschmann's expedition to China. Gerard van Beukering describes an expedition to this isolated country in 1900
- 37 Advertising Zeiss Ikon films. Bernd K. Otto looks at the sales of Pernox and earlier films

No. 143

- 02 Welcome to your new-look magazine, by John Marriage
- 06 Contessa: the jewel from Zeiss Ikon, by Bernd K. Otto
- 11 The Exakta from the wrong end of the street, by Ian Baxter
- 12 The No 2 Hawkette, by David Purcell
- 15 In name only, by Bill Hodgson
- 17 Unearthing the Lunar Surface Camera, by Timothy Campbell
- 21 On finding a Hicro, by Robert Lansdale

- 30 "Facts are stubborn things ...", by Dr R. M. Callender
- 32 The Universal Camera Corporation, by Brian Woodley
- 38 The first Japanese pentaprism SLRs, by Don Baldwin
- Charles Cheetham Vevers a photographic man, by Ron Cosens
- 50 Grant Morris in Egypt, by Nat Gonella
- Pinholes, fix-ey fingers and a top hat, by Ron Callender
- 54 Century Model 46 Stereo Camera, by Ronn Tuttle
- 55 Before the Vest Pocket Kodak, by Bob White
- 58 The Sad Story of Metol Quin, by Kathleen Blenkhorn ARPS
- Gordon Moore: end of an era, by John Coathup

- 02 Fisheye on a budget, by John Marriage
- 09 The Miranda single lens reflex, by Michael Parker
- 20 The Stacey 69 Bill Stacey and his technical camera, by Eric Evans
- The camera that changed the face of photography, by John Wade
- 35 Petriflex 7 The camera that didn't score a bullseye, by Timothy Campbell
- 38 A scarce or rare Lancaster Instantograph?, by Fred Friedman
- 40 "Snapshots in colour" The Times, May 1928, by Ron Callender
- The ISO Duplex Stereo Cameras, by John Marriage
- 52 More pictures from Grant Morris, by Nat Gonella
- Witnessing the end of days, by Gerard van Beukering

No. 145

- 02 As digital cameras enter the collecting arena, by John Marriage
- 09 Nikon S3 Olympic and Olympic Nikkor lens, by Peter Duncan
- 12 Colour photography as I saw it, by Frank L. Porritt
- 16 Diax cameras and their accessories, by John Wade
- 21 Older digital cameras, by John Aldridge
- On the trail of a camera company crime story, by Fred Friedman
- 29 More than a snapshot, by Bryher Mason & Sarah Allen
- 33 A Scottish pioneer, by James Downs
- 38 Restoring an "Eyelid" shutter, by John Marriage
- 42 Horseman No. 2 Eclipse, by Jack Billington
- 46 Victorian tissues, by Ron Cosens
- 50 Futura and Prominent, by Ian Baxter
- 56 Bilora Bella DC4, by Nick Clarke

No. 146

- O4 Sixty years young the Leica M3. By Peter Duncan
- The camera that saved a life. By Claire and Jack Billington
- 09 The great Mickey Mouse camera mystery. By John Wade
- 14 A tale of two cameras. By Ted Bernard
- 17 Berthod Altmann and the Altix Camera. By Michael Parker
- 29 Annals of a 1940s-50s industrial photographer. By Stan White
- 35 May fair Cameras. By David Purcell
- The removable pentaprism. By Don Baldwin
- 49 Tail swallowers and tail leavers. By Frank L. Porritt
- 52 Collecting photographic chemicals. By Bob White
- 57 Seneca Military Vest Pocket camera. By Ronn Tuttle
- Repairing the diaphragm in a Compur shutter. By John Marriage

No. 147

- 03 An Optical square. By Frank Porritt
- The development of the Contarex. By Bernd K. Otto
- 13 The man who built the world's biggest camera. By John Wade

- 17 Wood and Brass: the business end. By Roger Sharpe
- 24 An interview with Ed Low. By John Marriage
- 29 My sliding box. By Fred Friedman
- 34 Early roll film backs. By Bob White
- 38 Posographe light meters. By Andrej Jablonski
- 41 The Fotron overpriced doorstop, or just misunderstood. By Timothy Campbell
- 45 Some thoughts about accessory viewfinders. By Ian Baxter
- 51 Lens mount adapters. By Bill Salkeld
- 57 A trio of tip-top table tripods. By Timothy Campbell

- 03 Book review by Johnathan Hill
- A concise history or pre-digital Canon SLRs. By George Schoenmann
- 09 The development of Contarex lenses, wide angle. By Bernd K.Otto & Dr. Hubert Nasse
- 18 A spectacular display. By Mike Smith
- Two magazine cameras of the 1950s. By John Wade
- 25 A Mini Meagher in my palm. By Fred Friedman
- 27 An elusive Folding Pocket Kodak. By Jack Billington
- 30 Scanning Dufaycolor. By Nat Gonella
- 32 The Ilford Advocate:a dissection of the detail. By David Gardner, Andy Holliman & Frank Porritt
- 37 Going, going, gone. By Dr.R.M. Callender
- 42 This happy breed. By Bill Hodgson
- 45 Make your own 127 film. By John Aldridge
- 49 Mec do and mend. By Timothy Campbell
- 55 Understanding the past. By Hörður Geirsson

No. 149

- 05 An Alpa Reflex revealed, by Frank Porritt
- 10 Back from the dark, by Bob White
- 14 The development of Contarex lenses, Standard & Special, by Bernd K. Otto & Dr. Hubert Nasse
- 24 Charles Leo Carter by Carolyn Dee
- 29 Why is this camera like a roll top desk, by Fred Friedman
- 31 Loot Alley, by Fyfe Robertson
- 33 The fabulous Finetta, by Ian Baxter
- 39 Keeping up with the Sandersons, by Eric Evans
- 49 One man went to war, by Dr. R.M. Callender
- 54 The Ucaflex, by John Goddard
- The Boston Hawk-Eye, by Anthony Manthos
- 57 Instantaneous pinhole photography, by Martin Magid
- 60 Salt and Silver, by Don Baldwin

No. 150

- 07 The Rouch Eureka, by Don Baldwin
- 10 An impossible Wrayflex, by John Wade
- 12 The man who photographed the war, by Dr R M Callender
- 16 The development of Contarex lenses, Telephoto, by Bernd K. Otto & Dr. Hubert Nasse
- 25 Behind the Scenes in a Victorian studio, by Ron Cosens
- 35 The day I met Marcus Harrison, by Andrew Gillett
- The attractions of big glass, by Peter Duncan
- 46 A coda to my Shew fetish and obsession, by Fred Friedman
- 48 Olympus 35mm SLRs, by George Schoenmann
- 54 Konan 16 Automat full of eastern promise, by Timothy Campbell

- 05 Revisiting the View-Arco, by John Marriage
- 08 Studio Light: a brief perusal, by Dr R M Callender FRPS
- 12 The Kodak Medalist, by John Wade
- 20 Newman & Guardia: the accessories, by Vic Rumak
- 26 The Binoflex, by John Goddard
- 28 Four years as PCCGB National Chairman, by Ian Baxter
- 30 Letting go, by Fred Friedman
- 32 The development of Contarex Lenses, Zoom & Mirror, by Bernd K Otto & Dr Hubert Nasse
- 41 In praise of the Commonplace, by Roger Sharpe
- 42 Kodak Instamatic: the 126 cartridge revolution, by Phil Nightingale
- 52 The Norka multi-shot studio camera, by John Kantymir & Robert G Wilson
- 58 2015: Centenary of the death of Vero C Driffield, by Dr R M Callender FRPS

No. 152

- 02 From the Editor, Memories of Sir Ken, by John Marriage
- O6 Sir Kenneth Corfield, by Don Baldwin
- 11 The Ensign Greyhound, by David Purcell
- 17 F.J. Mortimer and his photographic awards, by Ron Cosens
- 22 AKA: a.k.a. Apparate & Kamerabau GmbH, by George Schoenmann
- 27 Panorax 35-Z1, by John Marriage
- 33 Laser cutting for making cameras and cases, by Guy J. Brown
- 36 Was this England's first 35mm camera, by John Wade
- 42 Newman & Guardia: the accessories (part 2), by Vic Rumak
- 44 Six from the Sixties, by Peter Duncan
- The development of Contarex lenses (part 5), by Bernd K. Otto & Dr. Hubert Nasse
- 55 Selenium cell replacement, by Arthur Guise
- 56 Ricoh 500 ME and SP winder by, Timothy Campbell

No. 153

- 06 The development of the Hologon Camera, by Bernd K. Otto
- 12 Zeus: a major misnomer, by David Gardner
- 16 The Pentaflex, by John Goddard
- 18 Lichtenberg & Trouvelot, by John Marriage
- 25 The Bantam Colorsnap, by Joh Wade
- 29 Sympathy for a lost cause, by Bill Hodgson
- 32 Inside another Alpa, by Frank L.Porritt
- 36 Univex cinematography, by Brian Woodley
- 44 Time and temperature, by Bob White
- The Professional Photographer, by Dr R M Callender, FRPS
- Carena: an exploration of German badge engineering, by George Schoenmann

No. 154

- 05 The Mecaflex, by John Marriage, Jost Simon & John Wade
- 14 Walter Bennington: Forgotten master of British photography
- 20 The Olympus Pen: "A lifelong companion at your command", by Timothy Campbell
- When canon met Mamiya (by way of Exakta), by john Wade
- 26 A biography of cameras, by Dr. R M Callender FRPS
- 32 Revisiting the birth of the Rolleiflex, by José Paula
- 40 The French connection, by Ted Bernand
- 48 The Clarus MS-35, by Michael Parker
- 60 The H&D Centenary, by Dr. R M Callender FRPS

- 08 Press cameras, by Bob White
- 14 The Zeiss Ikon Contaflex, by George Schoenmann
- 19 Fun with a schoolboy's Purma Special, by Ron Holloway
- 22 Mammoth camera the truth revealed?, by Timothy Campbell
- The IOS GCMPE Report, by Wally Morley & John Marriage
- 28 The Perfex Speed Candid Camera, by Michael Parker
- 32 GEC Transistomatic, by Timothy Campbell
- 36 "The" Brownie, by Jos Erdkamp
- 45 The Diaries of Charles Johnstone 1849 to 1884, by Ron Cosens
- 56 The Zorki 4 rediscovered, by Eric Lock & John Aldridge

No. 156

- 05 Sinclair Una cameras, by Aart Kinds
- 09 Isambard Kingdom Brunel & Robert Howlet, by Rose Teanby ARPS
- 14 The Dawe Universal 1714, by Steve Salmons
- 22 The Meopta Mikroma, by Michael Parker
- 30 London Labour and the London Poor, by Nat Gonella
- 35 The Johnson-Peckham lens hood, by Clifford Brown, LRPS, DPAGB
- 36 The legendary Rolleiflex Standard
- 48 When I become a man I would like to be an artist, by Martin Magid
- The BIOS GCMPE Report, by Wally Morley & John Marriage

No. 157

- 04 Dutch reflex camera pioneers, by Aart Kinds
- 13 The Turist camera, by Michael Parker
- 19 Allied combat cameramen of World War 2, by Ian Baxter
- The coming of the Jewels, by Chris Davies and Neill Wright
- 31 Everyone's got to have a gizmo, by Eric Lock and John Aldridge
- 39 Early Olympus SLRs, by Erik Prestmo
- 43 The discovery and identification of a Silver Mizunotype, by Celio H. Barreto BA, BFA
- The British camera market in 1937, by Roland Zwiers

No. 158

- 103 Ihagee in wartime advertisements, by Roland Zwiers
- 12 Restoring a Plaubel Makina 1, by John Marriage
- 17 Allied Combat cameramen of World War 2 and their equipment, by Ian Baxter
- 26 Camera collecting as an investment?, by George Schoenmann
- The amazing Mr Bogopolsky, by John Wade
- 41 On the track of the Rolleiflex 4x4 Original, by José Paula
- 52 Adams & Co cameras, by Aart Kinds

No. 159

- 02 From the Editor(s), by John Marriage, James Downs & John Wade
- The unusual Foth-Flex TLR from Foth & Co, by José Paula
- 20 Two worlds become three, by Ron Callender
- 27 Camera Collecting the *real* story, by Ted Bernand
- 28 Taking the Mickey, by John Wade
- A pilgrimage to Dresden, by George Schoenmann
- 36 Now Sleeps the Crimson Petal, by Michael Parker
- 40 Something a bit different, by Jeff Gould
- 42 A shoe box case (Konica Auto S2), by Frank Porritt
- 44 Small but perfectly formed, by Timothy Campbell

- 06 Two from the same city, by Ian Baxter
- 10 A masterpiece of miniaturisation, by Michael Parker
- 14 Seeing Double, by John Wade
- 18 Selfies with Exakta, by Roland Zwiers
- 28 Gaumont Spido, by Timothy Campbell
- 32 Gaumont Stereo, by John Marriage
- 36 In-camera Anthotypes, by John Marriage
- 38 Italy and Italians, by Angela Mandrioli
- 44 Filming an unsteady deck, by Dr Ron Callender
- 45 In Pursuit of Weston Meters, by John Bunyan
- 53 Snapshot, by Archivist

No. 161

- 02 A word from the editor
- 03-05 New book reviews
- 07-15 Digital is no longer a dirty word. By John Wade
- 16-17 Swell images. By Dr R.M. Callender FRPS
- 18-22 Universals and Jewels Part II. By C. Davies, N. Wright and C. Cooper
- 23-28 The Dawe Nelrod Press Camera. By Steve Salmons
- 29-31 Ensign 1064. Albert Pearman. By David Gardner
- 32-36 Cine Snapped. By Paul Godfrey
- 37-41 The elusive Mentorette. By José Paula (& Dieter Scheiba)
- 42-47 Ricoh Teleca 240. By Timothy Campbell
- 48-52 The First SLR Revisited. By Anthony Manthos
- 53-56 Two Decades of Zeiss Ikon. By George Schoenmann
- 57 Snapshot. By Archivist

No 162

- 02 A word from the Editor
- 03-04 New book reviews
- 05-09 The First SLR Part II. By Antony Manthos
- 10-12 Three of a kind. By Geoff Watson
- 13-17 The Voigtländer Prominent. By Dave Todd
- 18-23 Nüchterlein in 1932. By Roland Zwiers
- 24-27 Frank Hurley's plans for Civvy St. By Ron Callender FRPS
- 28-32 Peeling and Van Neck. By Steve Salmons
- 33-40 The Doomed 4x4 127 TLR. By John Marriage
- 41-45 Grubb and Parsons. By William Fagan
- 45-47 Polaroid inspiration. By Ralph London
- 48-54 The elusive Mentorette Part II. By José Paula (with Dieter Scheiba)
- 55-56 Using a wet plat camera. By Ron Tuttle
- 57 Snapshot. By Archivist

No. 163

- 02 A word from the editor
- 03-06 New book reviews and DVD reviews
- 07-13 The Mysterious Multex. By David Gardner
- 14-17 Owen Angel's Camera. By James Downs
- 18-24 Further Weston Meters. By John Bunyan
- 25-29 It's 35mm, but not as we know it. By John Wade
- 30-31 Mercury Batteries Recharged. By John Marriage

32-37 38-45 46-48 49-53 54-56 57	Voigtländer Prominent. By Dave Todd Exakta Goes to Hollywood. By Roland Zwiers A Full hand of Full-Vues. By Ian Baxter A "New" Contarex. By Bernd K Otto Standing Stones. By Ron Callender Snapshot. By Archivist
No. 02-04 05-06 07-14 15-19 22-23 24-26 27 28-37 38-46 47-49	A word from the editor inc club survey report New book reviews The Folding Kodaks – 1890-1897. By Jos Erdkamp. The 'portable' solution from Kodak Voigtländer Prominent. By Dave Todd. Part 3 – the reflex housing Camera Comics. By John Wade. Something for the kid in all of us The Horseman Convertible. By Steve Salmons. Under the bonnet of this rare beast Zeiss Tessovar Lens. By Dr Ron Callender FRPS The origins of the Cπορτ (sport). By Michael Parker. Russian ingenuity at its best Yashica 35 – a neglected classic. By Timothy Campbell. Untangling a complex family tree My Mammoth Goose-chase. By John Wade and Timothy Campbell. Extinct species spotted down under
50-56	EXAKTA goes to Hollywood. Part 2 – lights, Exakta, action. By Roland Zwiers Snapshot. By Archivist. A close look at a period publication
No. 02 03 04-07 08-11 12-15 16-17 18-21 22-25 26-33 34-36 37-41 42-49 50-53 54-56 57	A word from the editor Club news and letters New book reviews. One off super wide & wonderful. By John Wade. See the bigger picture 1950s Fixed Lens RF Cameras. By Don Baldwin. The good, the bad and the ugly – . But which is which? Intra-oral photography camera. By Dr R.M. Callender. "Is it safe?" – you may well ask! Frederick Lidster – Photographer. By Paul Godfrey. An intimate portrait of this top shooter The Kamra. By John Marriage. Not a typo – a series of unusual 35mm cameras Half Frame SLR Head to Head. By Timothy Campbell. Same format – very different design The Adams Travelling Camera. Paul Cordes. Not your usual box camera Voigtländer Prominent. By Dave Todd. Part 4 – the lenses Thornton Pickard "Walkies". By Simon Robinson. Oh I do like to be beside the seaside. The Contarex in Space. By Bernd Otto. NASA special undertakes an EVA The Victorian Image Collection. By Ron Cosens. Part 2 – Soldiers Snapshot. By Archivist. A close look at a period publication
No. 02 03 04-06 07-10 11-15 16-17 18-19 20-21 22-28 29-31 32-34 35	A word from the editor Club news. Brand new PCCGB website goes live New book reviews Yellow Fever – a Kodak virus!. By Richard Oates. See double with this rare Retina add-on Tri-Vision or 3D. By John Marriage. Fantastic plastic – a tri-vision of the future Elementary, dear Watson. By Richard Oates. Watson gets the needle The Canon L Series Rangefinder. By Paul Hensel. An 'L' of a camera, according to the author The Minox Classic Collection. By George Schoenmann. He didn't mean to get the set The Colour of Black & White. By Roland Zwiers. So many choicesso little time Billcliff and the British Empire. By Roger Sharpe. Wood and brass – all class Recycled Pinhole Cameras. By Mo Lee. New cameras from old materials Gloucester Cathedral. By Dr R.M. Callender. Beautiful surroundings – tricky photography

- 36-41 The Voigtländer Prominent. By Dave Todd. The accessories from filter to flash
 42-46 The 'Gilbert' Camera. By David Gardner. The 'simple superior camera' apparently
 47 The wrong arm of the law. By Timothy Campbell. Cops with cameras? What's all this then?
 48-54 The HICRO 3 Colour Camera. By Robert Lansdale. Incredible find at a fair
 55-56 The Victorian Image Collection. By Ron Cosens. Ladies with hats millinery meets taxidermy
 57 Snapshot. By Archivist. A close look at a period publication

 No. 167
 02 A word from the editor
- 02 A word from the editor
- 03 Website news
- 03-07 New book reviews
- 08-11 "Don't you collect anything?". By Cathy & Jack Billington. Wise crack creates collecting frenzy
- 12-15 Art Deco Cameras. By John Wade. The fashionistas of the camera world
- 16-19 The Elusive Firstflex 35. By Michael Parker. From Firstflex to PLUSflex (the last flex)
- 20-23 Mr Mamiya's Marshal Press. By Steve Solomons. A user guide to this rare offshoot
- 24-27 The Colour of Black & White. By Roland Zwiers. Part two colour enters the frame
- 28-30 The Greatest Thing Since.... By Timothy Campbell. Gadgets, gizmos and game-changers not
- 31-33 Kodak Retina Table Top Stand. By Richard Oates. A quintet of quirk from Kodak
- 34-36 Painted Light. Dr R.M Callender. Going underground torch at the ready
- 37-39 Prominent Relations. By Dave Todd. Vito variations and other tales
- 40-42 No.2 Folding Brownie Model A. By James Downs. Fascinating back story to first 120 camera
- 43-45 From Major to Minor. By Phil Nightingale. Ruin your health and claim a free camera
- 46-47 The AP Prize Plaques. By David Likar. ...And the winner is...
- 48-53 The SLR Camera. By Don Baldwin. Is all done with mirrors
- 54-55 The Victorian Image Collection. Ron Cosens. Children with toys no X-boxes here!
- By Archivist. A close look at a period publication

- 02 A word from the editor
- 08-13 Making a bellows. By John Marriage. Impossible task made possible
- 14-20 Sweet little "16". By Timothy Campbell. Small but perfectly formed
- 21-25 Pre war Exakta nameplates. By Roland Zwiers. What's in a name (plate)
- 26-33 Corridor, Bath. By Ron Cosens & Allan Collier . A PW first the biography of a building!
- 34-37 Kodak Retina close up kits. By Richard Oates. So easy to use if you have three hands
- 38-42 Camera projectors. By John Wade. Multi tasking machinery
- 43-45 Arctic memoir. By Dr R.M. Callender. Adventurer photographer strikes gold
- 46-47 One man and his cameras. Vic Rumak. Cameras for sale: one not very careful owner
- 48-53 Nesbitt: Well made in Wales. By David Gardner. They are big, and they are clever
- 54-55 The Victorian Image Collection. By Ron Cosens. The Freemasons no smiling allowed
- 56 Snapshot. By Archivist . A close look at a period publication

No. 169

- 02 A word from the editor
- 03-05 New book reviews
- 06-10 Restoring a dodgy Tika. By Timothy Campbell. Rusting relic returns-bang on time
- 11-15 The Elusive Saint Press Camera. By Steve Salmons & Chris Cooper. Hard to find even harder to carry
- 16-17 My encounter with Voigtländer. By Cliff Castree. Is it a bird? Is it a plane? No it's a Voigtländer!
- 18-26 The quest for one-shot colour. By John Wade. You wait 75 years, then 2 come along
- 27-31 Pre war Exakta nameplates. By Roland Zwiers. What's in a name(plate) part two!
- 32-37 In search of A.O. Roth. By James Downs. They seek him here, they seek him there
- 38-45 7 Corridor, Bath part 2. By Ron Cosens and Allan Collier. Through the photographic keyhole
- 46-47 Kodak Retina GGA. By Richard Oates. Can you tell what it is yet?

48-53	W.J. Harding King. By James Downs. Photographic studies in the land of sand
54-55	The Victorian Image Collection. By Ron Cosens. It's horses for courses
56-57	Jean Brichaux's Photo. By Ralph London. Incredible Dachau survivor investigated
58	Snapshot. By Archivist. A close look at a period publication
NI-	170
_	170
02	A word from the editor
03	Letters to the editor
03-04 05	Book reviews Compass Rollfilm Back - a DIY alternative to megabucks rarity. By Don Baldwin
06-11	SLR Superstars of the '70s. By John Wade. No platforms, but plenty of flair.
12-15	Coleman's Cine Walkies Camera. By Simon Robinson
16-19	A Linhof for Everyone. By Stephen Parker. For everyone with deep pockets, that is!
20-29	A Cirkut in the 21st Century. By John Marriage. The widest ever restoration?
30-32	The Goerz "AnShewtz". By Steve Salmons. Not a typo – a mangling of two classics
33-35	Cameras on Film. By James Downs. Fatty and Buster – slapstick snappers
36-39	Dark Knight. By James Downs. Did he fall – or was he pushed?
40-45	Rollei – the versatile miniature. By Roland Zwiers. Not everyone's idea of miniature!
46-48 49	The Elusive Saint Press Camera. By Steve Salmons. Some of the mystery revealed Snapshot. By Archivist. A close look at a period publication
50-51	The Victorian Image Collection. By Ron Cosens. Dressed alike – what a lovely pair
30 31	The victorian Image concection by Non coscilor breased anker a novely pain
No.	171
02	A word from the editor
03-06	New book reviews
07-10	Peeping Tom – 100" Lens Camera. By John Wade. Imagine taking this through customs
11-13 14-18	Graphic No. 0. By Steve Salmons. The runt of the litter – apparently My Werra World. By Marion Morrison & John Katenkamp. A trip up the other Amazon
19-21	Charles Gorrie Wynne. By Geoff Watson. Portrait of a optical genius
22-28	The Compass Revisited. By Dave Todd. Every feature – every accessory
29-33	The Penna Focal Plane Camera. By José Paula. British landmark struts its stuff
34-39	Popowitz: Daguerrotypist. By James Downs. From Hungary to Edinburgh via Nottingham
40-41	Cameras on Film (part 2). By James Downs. There's fairies at the bottom of the garden
42-50	Samual Bourne in India. By Hugh Ashley Rayner. Wet plates in Himalaya.
51-55	Cameras from Kyiv. By Roland Zwiers. A salute to the Salut – and other models
56-57	The Victorian Image Collection. By Ron Cosens. Her Majesty is amused
No.	172
02	A word from the editor
03-04	New book reviews
05-07	Interference Colour Photography. By John Wade. Further impossibilities under discussion
08-13	The Mythical Compass 1. By Dave Todd. The rarest of the rare?
14-18	Pinholes on a Mamiya. By John Bunyan. What do I do with a lens-less TLR?
19-23 24-25	Panoram: The Bigger Picture. By Timothy Campbell. Vintage shoe box get a new lease of life Cameras On Film – part 3. By James Downs. It's Philadelphia spread
26-31	The March Of The Robots. By Steve Salmons. Clockwork contraptions abound
32-35	Light in The Darkroom. By Roland Zwiers. An illuminating piece of research
JZ-JJ	Light in the Barktoonii by Rolana Ewicisi 7th maninating piece of research

35mm SLRs – late to the list. By Vic Rumak. Just when you think you've got the set...

100 years of 16mm Ciné. By Ian Baxter. A moving pictures tribute

The Victorian Image Collection. By Ron Cosens. Tambourines at the ready...

Samuel Bourne - Part 2. By Hugh Ashley Rayner. Further travels with the period pioneer

36-37

38-46

47-55

56-57

- 02 A word from the editor
- 03-04 New book reviews
- 05-07 Cameras on Film part 4 . By James Downs. Cold war cameras clash catastrophically
- 08-15 Photo-Reconnaissance World. By Brian Woodley. High flying photographic adventures
- 16-18 530: Dawn of the Super Ikonta. By Richard Oates. Rise and shine for the ZI 530
- $19-21~{
 m ZI}~530$ curiouser and curiouser. By Timothy Campbell. You wait for ages, then two arrive together!
- 22-26 The Dallmeyer ADON in use. By Stephen Salmons. Early accessory gets a closer look
- 27-31 Mike Westmoreland at 91. By John Marriage & Roger Bradley. Wide wider widest!
- 32-37 1932 and the first fisheye lens. By John Marriage. Part one cloud spotting
- 38-43 1897 Photographic Convention. By Paul Godfrey. Oh they do like to be beside the seaside
- 44-49 Solar Symbolism part one. By Roland Zwiers. Sunbeams a-plenty in these period ads
- 50-53 History of the Speed Camera. By James Downs. Smile you're on camera!
- 54-57 The Victorian Image Collection. By Ron Cosens. Everybody loves a wedding
- 58 Snapshot. By Archivist. The photographic world as it was in 1908

No. 174

- 02 A word from the editor
- 03 Letters to the editor
- 04-05 New book reviews
- 08-09 A Lomography appraisal. By Timothy Campbell. Not just for hipsters, apparently
- 10-15 Sight, shoot and mail. By John Wade. How to spend your disposable income
- 16-21 1923 and the first Fisheye lens. By John Marriage. Continuing the story of pioneer Robin Hill
- 22-24 Dig deep into your wallets. By Annabella Pollen. Photographic ephemera takes centre stage
- 25-27 Trains and boats and planes. By Simon Robinson. Nothing plain about these photos
- 28-33 Sun in splendour part two. By Roland Zwiers. More dazzling period graphics
- 34-38 The Printex Press. By Steve Salmons. Workhorse camera gets bling makeover
- 39-40 Cameras on film part 5. By James Downs. Contax wielding student turns spy
- 41-48 Box camera shutter development. By Bernd Otto. Simple cameras not so simple shutters
- 49-55 Unusual photographic studios. By Ron Cosens & Allan Collier. One man's shed is another man's
- 56-57 The Victorian Image Collection. By Ron Cosens. Baby faces abound

No. 175

- 02 A word from the editor
- 03-05 New Book Reviews
- 06-09 Trains and boats and planes. By Simon Robinson. All aboard with these vintage images
- 10-15 The TLR in Czechoslovakia. By Steve Salmons. The Flexaret from start to finish
- 16-18 Cameras on film part 6. By James Downs. Yankee doodle shoots to thrill
- 19-23 After the Autochrome. By John Wade. The frères Lumière's bon voyage continues
- 25-27 A Lomography appraisal part 2. By Timothy Campbell. From quartet to ennead lomo style
- 28-35 Photographic pilgrimage. By James Downs. The Anthony Kersting traveloque
- 36-43 Sun in splendour part 3. By Roland Zwiers. The illustrated Sun finally sets
- 44-51 Miss Mackenzie's Camera. By David Gardner. The ultimate latent image made visible
- 52-54 The Victorian Image Collection part 12. By Ron Cosens. Focus groups, Victorian style

Keywords

1/4 plate Penna focal plane camera model 2	171	29	Adams Videx	158	57
100 inch lens design and use on camera	171	07	Adams Yale camera	158	52
127 film cutting	148	45	Adams, M. child photographer, camera maker	165	34
127 film rolling jig	148	45		165	36
16mm ciné cameras -thoughts on collecting	172	55		151	11
16mm Cinématography 100 years details	172	47	, 1	158	52
16mm developments in the 1 930s and WW II	172	50		173	22
1914 adverts for Expo V-P, Ernemann, Kodak	166	23		148	21
1914 adverts for Icarette, Ensignette, Goerz	166	22		148	20
1914 plates & film Wellington, Perutz, Barnet	166	28	Č	147	18
1960s SLR lenses	150	45	1	142	37
1990s cameras prices and comments	169	58		141	37
1A Graflex & Thornton Pickard	160	10	1 1 1	174	26
3.5 inch floppy disc	161	11		163	43
35mm cameras reflex finder addition	151	07		150	14
35mm film influences camera design	163	43		162	22
35mm film manufacturers	163	25		163	38
35mm SLRs before WW2	133	36		170	05
35mm standard frame 24x36mm	163	25		142	42
35mm the early cine film gauge standard	139	26		162	19
35mmSLRs, Additional innovations	172	36	C	169	23
3A Autographic Folding Kodak	148	29		133	05
3A Autographic Graflex	148	27		139	36
3D printing from stainless steel powder	146	16	8	141	21
4x4 127 TLR history	162	33	C	165	15
5X4 Press camera f/6.3 Gundlach lens	174	35		165	15
6x6cm SLRs in the 1930s	139	31		160	44
	169	38		149	25
7 Corridor studios in Bath 1880-1939 occupiers	139	26	,	149	16
70mm cine film halved to 35mm Edison 9.5mm ciné film introduced 1922	172	47		152	22
	138	32	11	152	22
A Portrait of Space, Lee Miller 1937 A.O. Roth UK distributor for Meyer Leica lenses		33		152	24
	135	29		152	24
A.P. Whittel disposable pinhole camera Abe Bakelite developing tank 1928	153	47		152	23
Abraham's and Adams Ideal cameras	133	09		158	27
Abraham's camera stand advert	133	09		152	22
Accessories for Kodak Retina cameras	166	07		158	27
	145	45		152	24
Accessories, chemicals 1888 darkroom	143	45		143	31
Accessory viewfinder types Acro-Corinth P.R. Salmon 1903	137	42		131	14
	157	35			
	149			155	47
Adams & Co Model A Vesta 1910	149	47	& 1 37	135	20
		47		157	18
	133	32	1	153	33
Adams camera maker	132	24	1 3 8	153	32
Adams gold plated camera	158	53	1 &	153	33
Adams Hand Camera design features	131	06	1	158	35
Adams Ideal falling plate camera	133	09		153	32
Adams Ideal shutters	133	10	1 1	149	08
Adams Idento 5x4	158	56		149	06
Adams Identoscope viewfinder	158	55	Alpa Si2000 plus Auto Alpa f1.7 made by Chinon		36
Adams Ledo cut film camera 1894	139	13	r ()	142	19
Adams Minex	158	57		149	09
Adams Minex plate sizes table	133	28		175	31
Adams Minex shutter control knobs	133	29		146	19
Adams Minex Tropical	158	58		167	15
Adams quarter plate Tropical Minex	133	23		146	18
Adams Reflex SLR dated 1900	167	53		146	17
Adams rollfilm Vesta	158	55		146	21
Adams Tropical Minex brass binding	133	24		146	19
Adams Vest Pocket Vesta	158	54	1 1	146	20
Adams Vesta	158	54		146	22
Adams Vesta A	158	53	Altix III and IIIA brochures 1951	146	23

Page 14

Allix Fixed pages 146 24 Baby Bin Flask-Vey some answers 137 04 05 05 05 05 05 05 05	Altix III detailed description, lenses	146	23	B&H Eyemo cine	158	19
Alix Pri-bistory 1902 - 24 Emil Itofert 446						
Altis pre-history 1902-34 Emil Hofert Altis pre-history 1903-6 Heribod Altiman 46 Altis V and Altis-ne beases and finder 47 Altis V and Altis-ne beases and finder 48 Altis V and Photoris shutter 40 Altis V and Altis-ne beases and finder 40 Altis V and Altis-ne beases and finder 41 Altis V and Altis V and Photoris shutter 41 Altis V and Altis V and Photoris shutter 41 Altis V and Altis V and Photoris shutter 41 Altis Altis North Photoris per finded and pre-history 42 Amateur Ends Assays in Cos Archive 43 Amateur Photographer 1930s cover 1908-770 43 Amateur Photographer 1930s cover 1908-770 44 Amateur Photographer 1930s cover 1908-770 45 46 Amateur Photographer Altis V and Photographer 1908-770 47 48 Amateur Photographer Altis V and Photographer 1908-770 48 Amateur Photographer Altis V and Photographer 49 Amateur Photographer Altis V and Photographer 40 Amateur Photographer Altis V and Photographer						
Altix yand Altisn: leness and finder 146 25 Balby Shew and Eclipse whole plate 150 46 Altix V interchangeable lens system 146 25 Balby Shly alwort 157 54 Altix V interchangeable lens system 146 25 Balby Shly alwort 157 54 Altix V interchangeable lens system 146 25 Balby Shly alwort 157 54 Altix V interchangeable lens system 146 25 Balby Shly alwort 157 54 Altix V interchangeable lens system 146 25 Balby Shly alwort 157 54 Altix V interchangeable lens system 146 25 Ballow Finder 157 54 Altix V with Prontor shutter 146 26 Ballances, scales, and weights 146 52 Altix N interchangeable lens system 146 27 Balloon mounted earners 141 25 Altix N interchangeable lens system 146 27 Balloon mounted earners 147 144 Altix V with Prontor shutter 146 27 Balloon photography in Germany 142 24 Balteries availability for digital cameras 145 22 Altiman, Berthold 3946s portrait 146 21 Balteries availability for digital cameras 145 22 Altiman, Berthold 1946s portrait 146 21 Balteries availability for digital cameras 145 22 Altiman, Berthold 1946s portrait 146 27 Balteries availability for digital cameras 145 22 Altiman, Berthold 1946s portrait 146 27 Balteries availability for digital cameras 145 22 Altiman, Berthold 1946s portrait 146 27 Balteries availability for digital cameras 145 22 Altiman, Berthold 1946s optimized 157 27 Balteries availability for digital cameras 145 22 Altiman, Berthold 1946s optimized 157 27 Balteries availability for digital cameras 147 28 Balteries availability for digital camera 147 28 Balteries availability for digi				3		
Alrix V and Alrix-n lenses and finder				3		
Allix V unierchangeable lens system 146 25 Baby Silyly tripod board fitted 151 23 23 24 24 24 25 Baby Silyl tripod board fitted 157 24 24 25 Baby Silyl tripod board fitted 157 24 24 25 Babk Cite camera 157 14 26 Bakchice camera 157 14 21 24 25 25 25 25 25 25 25						
Allis V lens on Werra and Pertina 146 25 Badge-engineered Houghton Victos 147 21 Allis V with Prontor shutter 146 26 Balances, scales, and weights 146 127 Allis And Jan anew design 146 27 Balloon mounted camera 147 21 Allis And Jan anew design 148 27 Balloon mounted camera 149 28 Allis And Jan anew design 140 27 Balloon mounted camera 141 32 Allis And Jan anew design 140 28 Allis And Jan anew design 141 32 Allis And Jan anew design 140 28 Allis And Jan anew design 141 32 Allis And Jan anew design 140 28 Allis And Jan anew design 141 32 Allis And Jan anew design 141 32 Allis And Jan anew design 141 32 Allis Anew design 140 28 Allis Anew design 141 32 Allis Anew design 141 32 Allis Anew design 141 32 Allis Anew design 140 28 Allis Anew design 141 32 Allis Allis Anew design 14						
Allix V use—some quirks Allix V use—some quirks Allix V and Frontor shutter 140 26 Balaceis, castes, and weights 146 52 Allix-na Elp prototype of mechanism 146 27 Balaloon mounted camera 141 32 Allix-na Elp prototype of mechanism 146 27 Balaloon mounted camera 141 32 Allix-na Elp prototype of mechanism 146 27 Balaloon mounted camera 141 32 Allix-na Elp prototype of mechanism 146 27 Balaloon photography G R envenue 141 32 Allmann, Berthold 1940-b portrain 146 21 Allmann, Berthold in West Germany 140 26 Amateur ciné film gauges 172 47 Amateur Photographer 1936 eventre 152 17 Amateur Photographer 1936 eventre 153 42 Beck Fisheye lens 1924 Amateur Photographer 1936 eventre 154 17 Amateur Photographer 1936 eventre 155 27 Amateur Photographer 1936 eventre 157 18 Amateur Photographer 1936 eventre 158 27 Amateur Photographer 1936 eventre 159 26 Amateur Photographer 1936 eventre 150 26 Amateur Photographer 1936 eventre 150 26 Amateur Photographer 1936 eventre 150 26 Amateur Photographer 1936 eventre 151 26 Amateur Photographer 1936 eventre 152 17 Amateur Photographer 1936 eventre 153 26 Amateur Photographer 1936 eventre 150 26 Amateur Photographer 1936 eventre 150 26 Amateur Photographer 1936 eventre 150 26 Amateur Photographer 1936 eventre 151 26 American Daguerroetypists Edwin Andrews 151 26 American Daguerroetypists Edwin Andrews 151 26 American Daguerroetypists Edwin Andrews 151 27 American Daguerroetypists Edwin Andrews 152 27 Andrews, F. Smith, M. USA Daguerroetypists 152 21 American Daguerroetypists Edwin Andrews 153 21 Andrews, F. Smith, M. USA Daguerroetypists 152 21 Andrews, F. Smith, M. USA Daguerroetypists 153 21 Andrews, F. Smith, M. USA Daguerroetypists 153 21 Andrews, F. Smith, M. USA Daguerroetypists 154 26 Andrews, F. Smith, M. USA Daguerroetypists 155 21 Andrews, F. Smith, M. USA				Badge-engineered Houghton Victor		
Altis v with Prontor's stutter Altis- and —in, a new designs 146 27 Balloon mounted camera 141 32 Altis-and—in, a new designs 146 27 Balloon mounted camera 141 32 Altis-and—in, a new designs 146 18 Balloon mounted camera 141 32 Altinam, Berthold Halts portuit 146 18 Balloon mounted camera 147 142 Altinam, Berthold Pall-sportuit 146 18 Balloon mounted awarence 147 148 Balloon photography in Germany 142 24 Batternes availability for digital cameras 143 22 Altinam, Berthold In West Germany 146 27 Batternes availability for digital cameras 147 28 Amateur Photographer - 1910s covers 157 Amateur Photographer - 1910s covers 167 Amateur Photographer - 1910s covers 168 Amateur Photographer - 1910s covers 167 Amateur Photographer - 1910s covers 168 Amateur Photographer - 1910s covers 169 Amateur Photographer - 1910s covers 160 Amateur retouching frames 150 American Daguerreotypists Edwin Andrews 167 167 American Daguerreotypists Edwin Andrews 167 171 18 Bell & Howell Floton 1948 clockwork drive 18 18 Bell & Howell Floton 1948 clockwork drive 180 American Daguerreotypists Edwin Andrews 171 18 Bell & Howell Floton 1948 clockwork drive 180 American Daguerreotypists Edwin Andrews 172 473 474 475 475 476 476 477 477 477						
Altis-ne Mrootyper of mechanisms 146 27 Balloon mounted camera 141 32 32 34 34 34 34 34 34						
Altivane EM prototype fr mechanism						
Altman, Berthold 140ks pre-history						
Altmann, Berthold 1946s portrait						
Altmann, Borthold in West Germany						
Amateur ciné film gauges 172 47 Reard R. hand coloured Daguerrotypes patient 171 35 Amateur Photographer - F.J. Mortimer 152 17 Reck Fisheye lens 1924 173 34 Amateur Photographer - F.J. Mortimer 152 17 Beck Ferna with unusual textured leather 137 35 Amateur Photographer Award plaques 1908-70 167 46 Bee meter 159 40 Amateur Brotographer Award plaques 1908-70 167 46 Bee meter 159 40 American Daguerreotypists Edwin Andrews 151 08 Bell & Howell Film of 16mm ciné cameras 172 21 American Specé-0-Matie PDQ camera 141 13 Bell at Howell Foton precision camera 138 32 Ancient Lombs and art in Egypt 135 21 Bellows sorrection, tool for 131 32 Andrews, F., Smith, M., USA Daguerreotypists All Collegation and proper and with the proper and with the proper and the proper and with the proper and with the proper and the pr						
Amateur Nodak snaps in Coe Archive 135 42 Beck Fisheye lens 1924 173 33 Amateur Photographer 1930s covers 157 51 Beck Freat with unusual textured leather 137 37 Amateur Photographer 1930s covers 157 51 Beck Perony 15x12 studio camera 142 24 Amateur Photographer Ward plaques 1908-70 167 46 Bell & Howell Eyemo 159 40 Amateur Coulding Frames 135 26 Bell & Howell Eyemo 157 24 American Speed-O-Matie PDQ curren 167 11 Bell & Howell Finno 16mm cinc cameras 172 49 Analogue & digital imaging 15 20 Bell will be an instructions 131 29 Andrews F., Smith, M., USA Daguerreotypists 167 10 Bellows actuator for Eyelid shutter, latex 143 20 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making Tomoso 139 18 Anthotype sing spinach juice 160 37 Berlink of Cheapside 135 37 Apple QuickTake 100				Reard P. hand coloured Daguerrotynes natent		
Amateur Photographer 1-7.J. Mortimer 152 17 Beck Frena with unusual textured leather 137 37 Amateur Photographer Award plaques 1908-70 167 46 Beck Perceps 15x12 studio camera 142 24 Amateur Photographer Award plaques 1908-70 167 46 Bee meter 159 40 Amateur Group Combot opens 151 08 Bell & Howell Flyen 194 157 21 American Dageuerrostypists Edwin Andrews 167 11 18 Bell & Howell Flyen 194 13 22 American Speed-o-Matic PDQ camera 141 13 Bell and Howell Foton precision camera 18 03 Ancient tombs and art in Egypt 135 21 Bellows correction, tool for 139 17 Andrews, F., Smith, M., USA Daguerrotypists 167 167 11 Bellows making detailed instructions 168 03 Andrews, S., Smith, M., USA Daguerrotypists 167 167 18 Bellows making detailed instructions 168 18 28 Andrews and Art in Egypt 1 140 25 28 28 28 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td></th<>						
Amateur Photographer 1930s covers 157 51 Beck Pecrops 15x12 studio camera 142 24 Amateur brotographer Award plaques 1908-70 167 46 Bee meter 159 40 American Aristotype Co, photo papers 151 08 Bell & Howell Filmo 16mm cine cameras 172 24 American Saguerreotypists Edwin Andrews 167 11 Bell & Howell Filmo 16mm cine cameras 172 24 American Speed-O-Matic PD/C camera 141 13 Bell & Howell Filmo 16mm cine cameras 183 33 Ancient formba and art in Egypt 135 21 Bellows correction, tool for Fyelid shutter, latex 145 39 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making Tomosy 139 17 Anthotype sim sonth exposure 160 36 Bellows renovation 139 17 Anthotype sim sonth exposure 160 36 Benefish of Cheapside 135 37 Apple QuickTake 100 161 39 Berlows renovation 139 17 Apple QuickTake 100 16						
Amateur Photographer Award plaques 1908-70 167 46 Bee meter 159 40 Amateur retouching frames 135 26 Bell & Howell Eymon (in cameras) 177 21 American Aristotype Co., photo papers 151 08 Bell & Howell Finion 16mm ciné cameras 172 49 American Speed-o-Matic PIQ camera 141 13 Bell and Howell Foton precision camera 183 03 Analogue & Gigtal imaging 159 20 Bellows cautator for Eyeld shutter, latex 145 39 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making detailed instructions 168 08 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making detailed instructions 168 08 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making detailed instructions 168 08 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making detailed instructions 168 18 18 29 18 18 19 17 Anthory service with service with service with se						
Amateur retouching frames 135 26 Bell & Howell Filmo 16mm cine cameras 172 21 American Daguerreotypists Edwin Andrews 167 11 Bell & Howell Filmo 16mm cine cameras 172 49 American Daguereotypists Edwin Andrews 167 11 Bell & Howell Foton 1948 clockwork drive 13 32 Amalogue & digital imaging 159 20 Bellows correction, tool for 138 33 Ancient fombs and art in Egypt 135 21 Bellows correction, tool for 139 17 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making Tomosy 169 19 17 Anthotype sim Smith Agree 160 36 Bellows renovation 139 17 Anthotype sim Smith such 160 36 Benington, Walter photographer 134 15 Apple Quick Take 100 161 29 Bentzin Primarflex 6x6cm with Imagon 135 27 Apple Quick Take 100 161 29 Bertzin Primarflex 6x6cm with Imagon 137 07 Aptus Carla Marcia Schall						
American Daguerreotypists Edwin Andrews 167 11 Bell & Howell Filmo 16/84 clockwork drive 13 32 American Speed-o-Matic PDQ camera 141 13 Bell and Howell Foton precision camera 138 03 Analogue & Gigital imaging 159 20 Bellows actuator for Eyeld shutter, latex 145 39 Ancient tombs and art in Egypt 135 21 Bellows correction, tool for 147 18 Andrews, F., Smith, M., USA Daguerreotypists 167 10 Bellows making Iomosy 139 18 Ansco clockwork camera 160 37 Bellows renovation 139 17 Anthotype sing spinach juice 160 37 Beneffink of Cheapside 135 37 Aphple Quick Rabe 100 161 39 Bensusan Museum of Photography 154 15 Apple Quick Rabe 100 135 37 Apple Quick Rabe 100 170 34 Bilagon 110mm f8 13x1 Rem 135 39 Apple Quick Rabe 20 18 18 18 20 Apple Quick Rabe 20 18						
American Daguerreotypists Edwin Andrews 167 11 Bell & Howell Foton 1948 clockwork drive 131 32 American SpeedoMakie PDQ camera 141 13 Bell and Howell Foton precision camera 138 39 Analogue & digital imaging 159 20 Bellows actuator for Eyelid shutter, latex 145 39 Andresse, F., Smith, M., USA Daguerreotypists 167 16 Bellows making Jomos 188 18 Andresse, F., Smith, M., USA Daguerreotypists 167 10 Bellows making Jomos 139 17 Anthotype and S., Smith, M., USA Daguerreotypists 160 37 Benefinds of Cheapside 135 37 Anthotype and Saragan Share 160 36 Benington, Walter photographer 154 <						
American Speed-o-Matic PDQ camera 141 13 Bell and Howell Foton precision camera 138 03 Analogue & digital imaging 159 20 Bellows correction, tool for 149 170 Anderson camera works Chicago 147 15 Bellows making detailed instructions 168 08 Andrews, F., Smith, M. USA Daguerreotypists 167 10 Bellows making formosy 139 18 Ansec olockwork camera 131 29 Bellows renovation 139 18 Anthotype 3 month exposure 160 37 Benefish of Cheapside 135 37 Anthotype 3 month exposure 160 37 Benefish of Cheapside 135 37 Anthotype 3 month exposure 160 36 Benington, Walter photographer 154 155 Applard & Kamerabau GmbH 152 22 Bensusan Museum of Photographer 154 155 Apple Quick Take 100 Benzira Market 143 59 Bersusan Museum of Photography 139 21 Apticuke and Buster Keaton 170 34 Bilagon I 10mm (8 13x 18cm 137 07 Arcto 55 Automat with View-Arco 1956 151 05 Bille Greanmat with View-Arco 1956 151 05 Bille Greanma maker 149 24 Arctic photography in Lapland 168 43 Bille Greanma maker 149 24 Arctic photography in Lapland 168 36 Bille Greanma maker 142 23 Arette camera & lenses 152 25 Bille Greanma maker 142 23 Arette camera & lenses 152 25 Bille Greanma maker 140 23 Arette camera & lenses 152 25 Bille Greanma maker 151 20 Argus A. Argus C and Argus C 2 132 19 Bille Fild flush path camera maker 188 166 29 Argus A. Argus C and Argus C 2 132 19 Bille Fild flush path camera maker 151 26 Argus C 3 Brick 151 05 Bille Greanma maker 151 26 Argus C 3 Brick 151 05 Bille Greanma maker 151 26 Argus C 3 Brick 151 05 Bille Greanma maker 151 26 Argus C 3 Brick 151 05 Bille Greanma maker 151 26 Argus C 3 Brick 151 05 Bille Greanma maker 151 26 Argus C 3 Brick 151 05 Bille Greanma maker 151 26 Argus C 3 Brick 151 05 Bille Greanma maker 151 26						
Analogue & digital imaging						
Ancient tombs and art in Egypt 135 21 Bellows correction, tool for 139 17 17 18 18 18 18 18 18						
Anderson camera works Chicago Andrews, F. Smith, M., USA Daguerrotypists 167 10 10 10 10 10 10 10 10 10 10 10 10 10				•		
Andrews, F., Smith, M., USA Daguerreotypists 67 10 Bellows making Tomosy 139 18 18 Ansco clockwork camera 131 29 Bellows renovation 139 17 Anthotype 3 month exposure 160 37 Benetifink of Cheapside 155 37 Anthotype sing spinach juice 160 36 Benigton, Walter photographer 154 15 Apple Quick Take 100 161 09 Bentzin Primarilex 6x6cm with Inagon 135 07 27 27 27 27 27 27 27						
Ansoco clockwork camera						
Anthotype 3 month exposure						
Anthotype using spinach juice 160 36 Benington, Walter photographer 154 15 Apparat & Kamerabau GmbH 152 22 Bensusan Museum of Photography 139 21 Appus Ferrotype instant camera advert. 143 59 Berwick Quay by Tom Brown 137 07 Aptus instant street camera 1895-1950 141 11 BEWI meter Adox 300 148 21 Artous Of Automat with View-Arco 1956 151 05 Billeliff camera 149 24 Arctic photography in Lapland 168 43 Billeliff camera maker 131 16 Ardath coupons 146 36 Billeliff camera design and details 1988 166 31 Argus Cand Coop, remium scheme 146 35 Billeliff Joshua, English camera restoration 142 23 Argus Ca, Argus Ca and Cz 1932 19 Billed Mola Pilled Camera 151 20 Argus C, angus C 2 and C2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C2 images 2009 132 19 <						
Apparat & Kamerabau GmbH 152 22 Bensusan Museum of Photography 139 21 Apple Quick Take 100 161 99 Bentzin Primarties 6x6cm with Imagon 135 09 Aptus instant street camera 1895–1950 141 11 BEWI meter Ack 300 148 21 Aptus Long Long Long Long Long Long Long Long						
Apple QuickTake 100						
Aptus Ferrotype instant camera advert. 43 59 Berwick Quay by Tom Brown 137 07						
Aptus instant street camera 1895-1950 141 11 BEWI meter Adox 300 148 21 Arbuckle and Buster Keaton 170 34 Bilagon 110mm ft8 13x18cm 153 07 Arco 35 Automat with View-Arco 1956 151 05 Billeliff camera 149 24 Arcite compose 146 36 Billeliff camera maker 131 16 Ardath coupons 146 36 Billeliff gamera design and details 1988 166 31 Ardath Coupons 146 36 Billeliff Joshua English camera maker 1888 166 31 Arette camera & Lenses 152 25 Billeliff, Joshua English camera maker 1888 166 29 Argus A Perfex compared 155 30 Billich Holliday Stork room 1954 150 36 Argus C 2 132 19 Billie Holliday Stork room 1954 150 36 Argus C 2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C 2 1938 compete w. Kodak 158 19 Biloca I falm camera <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Arbuekle and Buster Keaton 170 34 Bilagon 110mm f/8 13x18cm 153 07 Arco 35 Automat with View-Arco 1956 151 05 Billeliff camera 149 24 Arctic photography in Lapland 168 43 Billeliff camera maker 131 16 Ardath Tobacco Co. premium scheme 146 36 Billeliff Jaft camera restoration 142 23 Ardath Tobacco Co. premium scheme 146 35 Billeliff, Joshua field camera 151 20 Argus A Perfex compared 155 30 Billeliff, Joshua Field camera maker 1888 166 29 Argus A Perfex compared 155 30 Billeliff, Joshua, English camera maker 1888 166 29 Argus C and C 2 1938 compete w. Kodak 136 40 Biloar Bable DC4 for superslides 145 57 Argus C 2 Janges 2009 132 19 Biloar Table top tripods 147 57 Argus C 2 Brick 158 19 Binocular camera 160 15 Argus C 2 Brick 158 19 Binocular camera						
Arco 35 Automat with View-Arco 1956 151 05 Billcliff camera 149 24 Arctic photography in Lapland 168 43 Billcliff camera maker 131 16 Ardath coupons 146 36 Billcliff camera design and details 1988 166 31 Ardath Cobacco Co. premium scheme 146 35 Billcliff Joshua field camera 152 25 Argus A. & Perfex compared 155 30 Billcliff Joshua, English camera maker 1888 166 29 Argus A. Argus C and Argus C 2 132 19 Bilora Bella DC4 for superslides 145 57 Argus C and C 2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C 2 163 44 Bilora Bella DC4 for superslides 145 57 Argus C 3 Brick 158 19 Binocular camera 160 145 Argus C 3 Brick 158 19 Binocular camera 160 14 Aristo Gold paper 151 08 Binoflex binocular camera 150						
Arctic photography in Lapland 168 43 Billcliff camera maker 131 16 Ardath coupons 146 35 Billcliff camera design and details 1988 166 31 Ardath Tobacco Co. premium scheme 146 35 Billcliff, Ioshua English camera restoration 142 23 Argus A Perfex compared 155 30 Billcliff, Joshua, English camera maker 1888 166 29 Argus C and C2 1938 compete w. Kodak 136 40 Billcliff, Joshua, English camera maker 1888 166 29 Argus C 2 and Argus C2 132 19 Billcliff, Joshua, English camera maker 1888 166 29 Argus C 2 and C2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C 2 163 44 Bilora Table top tripods 147 57 Argus C 2 images 2009 132 19 Binoca 16mm camera 160 15 Aristo Gold paper 151 08 Binoflex binocular camera 151 16 Aristo Gold paper 151 09 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Ardath coupons 146 36 Billcliff cameras design and details 1988 166 31 Ardath Tobacco Co, premium scheme 146 35 Billcliff, Joshua field camera 142 23 Arette cameras & lenses 152 25 Billcliff, Joshua, English camera maker 1888 166 29 Argus A & Perfex compared 155 30 Billcliff, Joshua, English camera maker 1888 166 29 Argus C and Cz 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C 2 163 44 Bilora Table top tripods 147 57 Argus C 2 163 44 Bilora Table top tripods 147 57 Argus C 2 163 44 Bilora Table top tripods 145 57 Argus C 3 Brick 158 19 Binoca I6mm camera 160 15 Aristo Gold paper 151 09 Binoflex various images showing usage 151 26 Ark Royal 16mm film 160 44 Biogon 35mm f/2.8 1936 153 07 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Ardath Tobacco Co. premium scheme 146 35 Billcliff half plate camera restoration 142 23 Arette cameras & lenses 152 25 Billcliff, Joshua (English camera) 151 20 Argus A & Perfex compared 155 30 Billcliff, Joshua (English camera) 166 29 Argus C and C 21938 compete w. Kodak 136 40 Bilora Table top tripods 147 57 Argus C 2 163 44 Bilora Table top tripods 147 57 Argus C 2 images 2009 132 19 Binoca Iomm camera 160 14 Argus C 3 Brick 158 19 Binoca Iomm camera 160 14 Aristo Gold paper 151 09 Binoflex binocular camera 151 26 Ark Flash Synchroniser 155 19 Binoflex binocular camera 151 26 Ark Park Synchroniser 155 19 Binoflex binocular camera 151 26 Ark Park Synchroniser 155 11 Biogon 35mm f/2.8 1936 153 07 <t< td=""><td></td><td></td><td></td><td>Billcliff camera maker</td><td></td><td></td></t<>				Billcliff camera maker		
Arette cameras & lenses 152 25 Billeliff, Joshua field camera 151 20 Argus A & Perfex compared 155 30 Billeliff, Joshua, English camera maker 1888 166 29 Argus C and C2 1938 compete w. Kodak 136 40 Billie Holliday Stork room 1954 150 36 Argus C and C2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C2 163 44 Bilora Table top tripods 147 57 Argus C2 images 2009 132 19 Binoca 16mm camera 160 15 Argus C3 Brick 158 19 Binoca 16mm camera 160 14 Aristo Gold paper 151 09 Binoflex various images showing usage 151 26 Ark Royal J form film 160 44 Biogon 35mm f/2.8 1936 153 07 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156						
Argus A & Perfex compared 155 30 Billcliff, Joshua, English camera maker 1888 166 29 Argus C and Argus C2 132 19 Billie Holliday Stork room 1954 150 36 Argus C and C2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C2 163 44 Bilora Table top tripods 147 57 Argus C3 Brick 158 19 Binocal form camera 160 14 Aristo Gold paper 151 08 Binoflex binocular cameras 160 14 Aristo Gold paper 151 09 Binoflex various images showing usage 151 26 Ark Royal I6mm film 160 44 Biogon 35mm f/2.8 1936 153 07 Arka Flash Synchroniser 155 11 Biogon 4.5/21mm 148 09 Armed Swrices photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Armyl D card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56						
Argus A, Argus C and Árgus C2 132 19 Billie Holliday Stork room 1954 150 36 Argus C and C2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C2 images 2009 132 19 Binoca I fam to albe top tripods 147 57 Argus C3 Brick 158 19 Binoca I fam to albe to pripods 160 14 Aristo Eagle journal 151 08 Binoflex binocular cameras 160 15 Art Royal J form film 160 44 Biogon 35mm ff2.28 1936 153 07 Ark Royal J form film 160 44 Biogon 35mm ff2.28 1936 153 07 Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 26 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56 Armold Karma-Flex 162 33 Birnie, Alexander, Dundee 131 17 Art Deco Rolleicord 167 13 BJ archive to be digitised online 146						
Argus C and C2 1938 compete w. Kodak 136 40 Bilora Bella DC4 for superslides 145 57 Argus C2 163 44 Bilora Table top tripods 147 57 Argus C3 Brick 158 19 Binocular camera 160 15 Argus C3 Brick 158 19 Binocular cameras 160 14 Aristo Eagle journal 151 08 Binoflex binocular camera 151 26 Aristo Gold paper 151 09 Binoflex binocular camera 151 26 Ark Flash Synchroniser 155 11 Biogon 35/21mm 153 07 Arka Flash Synchroniser 155 11 Biogon 35/21mm 148 09 Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East W						
Argus C2 163 44 Bilora Table top tripods 147 57 Argus C2 images 2009 132 19 Binoca 16mm camera 160 15 Argus C3 Brick 158 19 Binoclar cameras 160 14 Aristo Eagle journal 151 08 Binoflex binocular camera 151 26 Ark Royal 16mm film 160 44 Biogon 35mm f72.8 1936 153 07 Ark Royal 16mm film 160 44 Biogon 35mm f72.8 1936 153 07 Ark Royal 16mm film 160 44 Biogon 35mm f72.8 1936 153 07 Ark Royal 16mm film 160 44 Biogon 35mm f72.8 1936 153 07 Ark Royal 16mm film 160 44 Biogon 35mm f72.8 1936 153 07 Ark Royal 16mm film 160 44 Biogon 35mm f72.8 1936 153 07 Arta devices photographic history 157 19 BIOS GCMPE Report – part 1 155 56 Army 10 card Middle East WW2 149 <td< td=""><td>Argus A, Argus C and Argus C2</td><td></td><td></td><td></td><td></td><td></td></td<>	Argus A, Argus C and Argus C2					
Argus C2 images 2009 132 19 Binoca 16mm camera 160 15 Argus C3 Brick 158 19 Binocular camera 160 14 Aristo Eagle journal 151 08 Binoflex binocular camera 151 26 Aristo Gold paper 151 09 Binoflex various images showing usage 151 26 Ark Royal 16mm film 160 44 Biogon 3.5mm f/2.8 1936 153 07 Ark Royal 16mm film 160 44 Biogon 3.5mm f/2.8 1936 153 07 Ark Ra Flash Synchroniser 155 11 Biogon 4.5/21mm 148 09 Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Armold Karma-Flex 162 40 Birtac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJarchive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 </td <td>Argus C and C2 1938 compete w. Kodak</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Argus C and C2 1938 compete w. Kodak					
Argus C3 Brick 158 19 Binocular cameras 160 14 Aristo Eagle journal 151 08 Binoflex binocular camera 151 26 Aristo Gold paper 151 09 Binoflex various images showing usage 151 26 Ark Royal 16mm film 160 44 Biogon 35mm f/2.8 1936 153 07 Arka Flash Synchroniser 155 11 Biogon 4.5/21mm 148 09 Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56 Armold Karma-Flex 162 33 Birnie, Alexander, Dundee 131 17 Arnold Karma-Flex 2 restoration 162 33 Biritac cinic camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Aristo Eagle journal 151 08 Binoflex binocular camera 151 26 Aristo Gold paper 151 09 Binoflex various images showing usage 151 26 Ark Royal 16mm film 160 44 Biogon 35mm f/2.8 1936 153 07 Arka Flash Synchroniser 155 11 Biogon 35mm f/2.8 1936 153 07 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 1 155 56 Arnold Karma-Flex 2 restoration 162 33 Birnie, Alexander, Dundee 131 17 Arn Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthuc Smith Wray Managing Director 135 3 Boerschmann's expedition to China 1900 142 33 Astria 6.5x9cm double folding extension 166 16 Bolex Auto Ciné A 1928 158 34 Atoron 139 29 Bolex H16 172	Argus C2 images 2009					
Aristo Gold paper 151 09 Binoflex various images showing usage 151 26 Ark Royal I form film 160 44 Biogon 35mm fi/2.8 1936 153 07 Arka Flash Synchroniser 155 11 Biogon 4.5/21mm 148 09 Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56 Arnold Karma-Flex 162 33 Birnie, Alexander, Dundee 131 17 Arnold Karma-Flex 2 restoration 162 40 Birtac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthog stone circle Pinhole image 143 53 Boerschmann's expedition to China 1900 142 33 Arthog stone circle Pinhole image 143 53 Bolex Auto Ciné	Argus C3 Brick					
Ark Royal 16mm film 160 44 Biogon 35mm f/2.8 1936 153 07 Arka Flash Synchroniser 155 11 Biogon 4.5/21mm 148 09 Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56 Arnold Karma-Flex 162 33 Birrie, Alexander, Dundee 131 17 Arnold Karma-Flex 2 restoration 162 40 Birtac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 Boat images novelty portraits 175 06 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthus Smith Wray Managing Director 135 11 Bol Cinégraph 142 33 Astario St. Scm double folding extension 166 16 Bolex Auto Ciné A 1928 158 34 Atorio Torn 139 29 Bolex H16 Series IV 1947 15						
Arka Flash Synchroniser 155 11 Biogon 4.5/21mm 148 09 Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56 Arnold Karma-Flex 162 33 Birnie, Alexander, Dundee 131 17 Arnold Karma-Flex 2 restoration 162 40 Birtac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Arthog stone circle Pinhole image 143 53 Boerschmann's expedition to China 1900 142 33 Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Ashi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Atoron 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947	Aristo Gold paper					
Armed services photographic history 157 19 BIOS GCMPE Report – part 1 155 24 Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56 Arnold Karma-Flex 162 33 Birnic, Alexander, Dundee 131 17 Arnold Karma-Flex 2 restoration 162 40 Birtac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthory Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Ashi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Atronon 139 29 Bolex Auto Ciné B 1929 158 34 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey H16 Series IV 1947 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Army ID card Middle East WW2 149 52 BIOS GCMPE Report – part 2 156 56 Arnold Karma-Flex 162 33 Birnie, Alexander, Dundee 131 17 Arnold Karma-Flex 2 restoration 162 40 Birnac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthog stone circle Pinhole image 143 53 Boerschmann's expedition to China 1900 142 33 Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Ashi Pentax with Takumar 55 ft/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Autorn 139 29 Bolex H16 16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 <td></td> <td>155</td> <td></td> <td></td> <td>148</td> <td></td>		155			148	
Arnold Karma-Flex 2 restoration 162 40 Birnie, Alexander, Dundee 131 17 Arnold Karma-Flex 2 restoration 162 40 Birtac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 150 Line 175 158 33 Boerschmann's expedition to China 1900 142 33 Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 34 Atoron 139 29 Bolex Auto Ciné A 1928 158 34 Autoring Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Autoring Vorks Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 ciné amera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey C22 158 37 Autochrome one shot colour process images 169 20 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey Ciné fader 158 34 Autochrome one shot colour process images 169 20 Bolsey Capton from Early III Bolta film 163 26 Autochrome duguste and Louis Lumière 175 19 Bolsey Boltavit II Bolta film 163 26 Autochrome Ca						
Arnold Karma-Flex 2 restoration 162 40 Birtac ciné camera/projector 168 39 Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthog stone circle Pinhole image 143 53 Boerschmann's expedition to China 1900 142 33 Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Asahi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Atoron 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné and still camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey Ciné fader 158 37 Autochrome one shot colour process images 169 20 Bolsey Ciné fader 158 38 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Bolex and Alpa history 158 33 Automex 144 11 Bolta film 163 25 Aviso (1906) 174 45 Boltax camera 163 26		149			156	56
Art Deco Bakelite cameras Agfa and Kodak 167 13 BJP archive to be digitised online 146 02 Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthog stone circle Pinhole image 143 53 Boerschmann's expedition to China 1900 142 33 Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Asahi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Atoron 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 35 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto-Rikenon & Takumar f/2 compared 150 43 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Art Deco Rolleicord 167 13 Boat images novelty portraits 175 06 Arthog stone circle Pinhole image 143 53 Boerschmann's expedition to China 1900 142 33 Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Asahi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Atoron 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconvert				Birtac ciné camera/projector	168	
Arthog stone circle Pinhole image 143 53 Boerschmann's expedition to China 1900 142 33 Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Asahi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Astra 6.5x9cm double folding extension 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey C22 158 36 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autochrome Carbon three-colour 135 39 Boltavit II Bolta film 163 25 Aviso (1906) 174 45 Boltax camera 163 26	Art Deco Bakelite cameras Agfa and Kodak			BJP archive to be digitised online		02
Arthur Smith Wray Managing Director 135 11 Bol Cinégraph 158 33 Asahi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Atoron 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 2	Art Deco Rolleicord	167		Boat images novelty portraits		
Asahi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Atoron 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 38 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 </td <td>Arthog stone circle Pinhole image</td> <td>143</td> <td>53</td> <td>Boerschmann's expedition to China 1900</td> <td>142</td> <td></td>	Arthog stone circle Pinhole image	143	53	Boerschmann's expedition to China 1900	142	
Asahi Pentax with Takumar 55 f/2.2 143 38 Bolex Auto Ciné A 1928 158 34 Astra 6.5x9cm double folding extension 166 16 Bolex Auto Ciné B 1929 158 34 Atoron 139 29 Bolex H16 172 53 Austin Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 1940 from Switzerland to USA 158 36 Autor Fras Super clockwork drive 133 15 Bolsey 8 ciné and still camera 133 16 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 38 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome and Louis Lumière 175 19 Bolsey Giné fader 158	Arthur Smith Wray Managing Director	135	11	Bol Cinégraph	158	33
Autorn Super clockwork drive 133 15 Bolsey 8 ciné and still camera 158 36 Autorn Colour images 167 27 Bolsey 8 teleconverter 158 36 Autochrome description, method and application 175 19 Bolsey C22 158 36 Autochrome one shot colour process images 167 27 Bolsey C10		143	38	Bolex Auto Činé A 1928	158	34
Autorn Gipsies loading on C46 plane 159 57 Bolex H16 Series IV 1947 158 35 Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey C22 158 37 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Bolex and Alpa history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26	Astra 6.5x9cm double folding extension	166	16	Bolex Auto Ciné B 1929	158	
Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 36 Autoknips and Ihagee plate camera 160 18 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Jacques image and history 158 33 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26		139	29	Bolex H16	172	53
Austin Gypsies expedition transport 159 51 Bolsey 1940 from Switzerland to USA 158 36 Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Bolex and Alpa history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26	Austin Gipsies loading on C46 plane	159	57	Bolex H16 Series IV 1947	158	35
Austin Motor Works Northfields 146 30 Bolsey 8 ciné and still camera 133 16 Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Bolex and Alpa history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26		159	51	Bolsey 1940 from Switzerland to USA	158	36
Auto Terra Super clockwork drive 133 15 Bolsey 8 ciné camera 158 38 Auto-Rikenon & Takumar f/2 compared 150 43 Bolsey 8 teleconverter 158 40 Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Jacques image and history 158 33 Autotype Carbon three-colour 135 39 Boltavit II 163 26 Aviso (1906) 174 45 Boltax camera 163 26		146	30		133	16
Auto-Rikenon & Takumar f/2 compared15043Bolsey 8 teleconverter15840Autochrome colour images16727Bolsey B215836Autochrome description, method and application17520Bolsey C2215837Autochrome Auguste and Louis Lumière17519Bolsey Ciné fader15838Autochrome one shot colour process images16920Bolsey film magazine15836Autochrome using colour rastered plates16727Bolsey, Bolex and Alpa history15834Autoknips and Ihagee plate camera16018Bolsey, Jacques image and history15833Automex14411Bolta film16326Autotype Carbon three-colour13539Boltavit II16325Aviso (1906)17445Boltax camera16326		133	15		158	38
Autochrome colour images 167 27 Bolsey B2 158 36 Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Jacques image and history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26		150			158	
Autochrome description, method and application 175 20 Bolsey C22 158 37 Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Jacques image and history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26	Autochrome colour images				158	36
Autochrome Auguste and Louis Lumière 175 19 Bolsey Ciné fader 158 38 Autochrome one shot colour process images 169 20 Bolsey film magazine 158 36 Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Jacques image and history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26	Autochrome description, method and application					
Autochrome one shot colour process images16920Bolsey film magazine15836Autochrome using colour rastered plates16727Bolsey, Bolex and Alpa history15834Autoknips and Ihagee plate camera16018Bolsey, Jacques image and history15833Automex14411Bolta film16326Autotype Carbon three-colour13539Boltavit II16325Aviso (1906)17445Boltax camera16326						
Autochrome using colour rastered plates 167 27 Bolsey, Bolex and Alpa history 158 34 Autoknips and Ihagee plate camera 160 18 Bolsey, Jacques image and history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26						
Autoknips and Ihagee plate camera 160 18 Bolsey, Jacques image and history 158 33 Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26						
Automex 144 11 Bolta film 163 26 Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26	Autoknips and Ihagee plate camera					
Autotype Carbon three-colour 135 39 Boltavit II 163 25 Aviso (1906) 174 45 Boltax camera 163 26						
Aviso (1906) 174 45 Boltax camera 163 26						
		158	21	Bolton camera maker	131	16

Book of Photography 1905	159	24	Canon AE-1 breechlock lens mount	170	08
Boots Pakmatic	151	29	Canon camera advert BJA 1938	157	54
Boston Detective Hawke Eye 1890	149	55	Canon Canonflex with Canomatic f1.8/50	143	39
Bourne & Shepherd studios 1870s	172	43		133	20
Bourne and Shepherd studio Calcutta	171	43	Canon EF-M 158 1991	158	28
Bourne, Samuel portrait photographer	171	42		145	22
	172	38		140	19
Bourne, Samuel Pt. 2 photographer 1880s					
Box Tengor and Baby box shutter operation	174	48	1	158	28
Boyle and Smith CCD inventors	161	06	Canon F1 and Canon Pellix compared	140	18
BPM bellows and slide copier on Wrayflex	135	16	Canon F1 prices 1974	146	48
Branault stone	163	55	Canon F1 prices 1981	146	48
Brandsma Reflex Nettel	157	11	Canon F1 prism, booster, angle finder	146	46
Brandsma Senco	157	11	Canon F1 removable pentaprism	146	45
Brandsma, William & Schaap & Co	157	08		150	42
Braun accessory viewfinders	147	45		132	13
Braun Viewfinders	147	48		166	18
			Canon IIS2 and Leica 3C compared		
Brian Coe Archive	135	38	Canon ION	161	09
Bridge and high end digital collectible	145	22	Canon L1 with 50mm f/1.4 lens	166	19
Briois-Delahaye camera 1861	161	51		166	19
Bristol University Bolivia trip	171	14	Canon L3 with 35mm f/2.8 lens	166	19
Bristol University trip sponsors 1960	159	51	Canon lens, Mamiya Reflexa	154	24
Britain Post-WWII analysed	153	29	Canon lenses	132	16
British Anschütz camera	162	29	Canon Pellix	143	40
British Anschütz Camera 1919	155	09		150	42
British Army photography 1855-1944	157	21	Canon Pellix and Canon F1 compared	140	18
British SLRs brief history	167	53		140	19
	162	46	1 1 1	148	04
Brown, Donald patent attorney polaroid			Canon SLRs Pre-digital		
Brown, Tom Victorian photo amateur	137	05	Canon VIT with trigger wind	166	19
Brownie camera original 1900	155	36		165	15
Brownie Target Six-20 to Mickey	146	10		152	45
Brunel and Howlett historical connection	156	09	Canonex 1962 by Mamiya	158	27
Buck, R.S. bridge builders ca. 1898	137	17	Canonflex 1959 removable pentaprism	146	44
Building collapse 1957	149	28	Canonflex SLR 1959	158	27
Business analysis of W&B making	147	17	Carbro process	145	13
Butcher & Sons' Blackheath factory	137	33		139	10
Butcher and Son's 1904 catalogue	143	56	Carena cameras & lenses	153	58
Butcher's Folding Little Nipper camera	143	55		153	55
Butcher's Popular Pressman	155	09		153	55
	143	24		153	57
Butler tri-plate colour camera					
Butlin holiday camps and WW2	165	18		173	05
Butterfield Photo Manufacturing(BPM)	135	15	Carte de visite history from 1860	155	47
Cabin slide viewer and projector in one	137	25		149	24
Cabinet Carnival plays Midwest USA 1888	140	28	Cartes de Visite dating	136	37
Cabinet for sale and storage of films	142	39	Casio Exilim E-Z505	161	12
Cabinet makers become camera makers	131	16	Casio first LCD screen	161	09
Cairo, Cameras in Wartime	175	28	Castle Drogo Opaltypes	142	02
Callanish, Lewis	163	56	Castle Drogo, Devon	145	28
Callender photographic biography	154	26	CdV Clock mechanism	148	19
Calotype process Talbot 1841	131	21	CdVs Part 1 - Dogs	164	20
Calypso and Nikonos cameras identical	140	22	CdVs Part 2 – Soldiers	165	54
Calypso camera designed for J. Cousteau	140	21	CdVs Part 3 - Ladies with hats	166	55
Cambinox 16mm Binocular camera 1956	160	16	Celeritas shutter	151	21
Camera collecting described	159	27	Century Camera Co. history	143	54
Camera collecting investment	158	26	Century Model 46 5x7stereo camera	143	54
Camera comic books	164	22	Chadburn sliding box camera	147	31
Camera coupon scheme history 1920 – 1933	152	14	Chadwick camera maker	131	16
Camera equipment, processes & photographer	170	33	Challenge de Luxe, Lizars 1905	149	45
Camera making	135	18	Chapman 'The British' half plate camera	166	29
Camera Obscura in the UK	141	40	Charles Johnstone diaries 1849 – 1884	155	45
Camera restoration systematic approach	137	34	Chassagne colour process	132	41
	138	39		146	52
Camera restoration working with brass	170		Chemicals, collecting photographic	171	46
Camera, The, vintage publication 1926 & 1930		49 57	Chergaon Temple 1863 Bourne expedition		
Cameras needed for war effort 1935	157	57	Chicago & Alton Rail Co. train image	147	16
Cameras of 1963 discussed	162	57	Chicago studio of 1901	151	08
Cameras on ciné movie film	170	33	Chinese Imperial dynasties	144	54
Cameras on film 2: A. Wright's Midg	171	40	Chinese industrial inventions	142	33
Cameras on film Part four Dandy in Aspic 1968	173	05	Chinese photographer Xunling ca. 1903	144	54
Cameras on film, Argus, Nikon & Rollei	172	24	Chinon ĈE-4 with Auto Chinon Zoom	172	36
Cameras on film Press photography	175	16	Chiyoda Konan 16 Automat	168	17
Cameras on film, Part five: Hotel Reserve (1944)		39	Ciné camera design & still cameras	139	25
Cameras owned by R.M. Callender	154	26	Ciné film gauges	172	47
Campro 35mm ciné camera/projector	168	39	Ciné film gauges 1895-1955	159	25
Canadian army WW2 photography	158	17	Cine Kodak 16mm led to subminiatures	139	27
					50
Canberra PR3 jet reconnaissance aircraft	173	08	Ciné Kodaks Models B, BB, K, Magazine and E		
Canomatic f1.8/50	143	39	Ciné-Kodak 1923 Model A 16mm gauge	172	47
Canomatic M70 126 cartridge	151	49	Ciné-Kodak 1924 Model B 16mm	172	49
Canon 7S CdS meter	158	28	Ciné-Kodak 8-20 technical description	139	30

Cirkut Agfa positive transparency processing	173	29	Contarex Luminar lens development	152	50
Cirkut Cibachrome contact prints	173	29	Contarex models development	163	49
Cirkut No. 8 panorama camera bellows	168	08	Contarex Planar f/1.4 58mm and 55mm	149	17
Cirkut No. 8 panorama camera renovation	170	20	Contarex Planar f/1.4 50mm fabricated	149	18
Cirkut panoramic cameras, M Westmoreland	173	28	Contarex Planar lens detailed description	149	15
City Sale & Exchange advert 1937	157	52	Contarex SE with Tessovar attached	152	51
City Sale and Exchange studio camera	142	23	Contarex series and trial lenses table	149	23
Cixi, Empress Dowager ca. 1904	144	55	Contarex Special and prototype Tessar	149	19
Clach Mhic Mhios stone Glen Loth	163	56	Contarex Special modifications for NASA	165	52
Clarus MS-35 and Perflex compared	154	54	Contarex telephoto lenses described	150	16
Clarus MS-35 development history	154	49	Contarex zoom & mirror lenses	151	32
Classic Collector No.3 vintage pub.	168	56	Contax 1930s accessory viewfinders	147	47
Clock displaying CdVs	148	18	Contax in Hollywood	163	38
	131	27		138	
Clockwork cameras			Contax S general view		15
Clockwork cameras 2: 1956-1975	133	15	Contax-Kyiv Camera family	171	51
Coe Archive and MoMI	135	41	Contessa	161	56
Cole camera	149	29	Contessa and miniature Ikonta compared	143	07
Coleman's Cine Walkies Camera	170	12	Contessa Compur self timer	143	09
Colinar lens	151	05	Contessa Compur shutter variants	143	09
Collecting Sinars	136	02	Contessa crf and exposure meter	143	07
Collodion ad. Mawson & Swan	148	37	Contessa dual range exposure meter	143	09
Collodion positive 5x4 portrait	147	25	Contessa folding bellows and struts	143	07
Collodion positives on aluminium	147	25	Contessa grey luxury edition	143	10
Collotype on glass plate details 1892	161	57	Contessa layout diagram of crf and meter	143	08
Colora	161	54	Contessa Pixie using Ensignette film 1911	143	56
Colorsnap 35, Autosnap	136	42	Contessa seen open and closed	143	07
Colorsnap tripack films and plates	144	40	Contessamat	161	56
Colour correction filters with B/W plates	167	24	Contessamatic	161	54
Colour images taken with the Hicro camera	166	51	Contina	161	56
Colour landscape using Folding Brownie 2	167	42	Continette	161	54
Colour photography 1937-1957 memories	145	12	Convention group photo 93.07.1897 with key	173	43
				152	
Colour Photography in Practice 1930	159	24	Corfield 35mm camera advert 1953		07
Colour Photography, December 1963	163	57	Corfield 66 with Lumax 95mm f/3.5	152	08
Colour picture on paper, three merged images	167	26	Corfield company history	152	06
	167	26	Corfield Lumar 240mm f/4.5	152	08
Comb and dovetail joints	131	16	Corfield Lumimeter	152	06
Combat cameramen WW2	157	18	Corfield Periflex 3	146	14
Combat cameramen WW2	158	17	Corfield Periflex with Lumax 50mm f/3.5	152	07
Combat Graphic 4X5 camera 1942	158	20	Corfield rangefinder and photometer	157	32
Comet prototype camera Bell & Howell	138	07	Corfield rangefinder, exposure meter	152	06
Commonplace vs rarity discussion	151	41	Corfield WA67	152	10
Compact flash and SD card storage	161	11	Corfield Wolverhampton factory	152	06
Compass 1 differences to Compass 2 detailed	172	09	Corfield, Sir Kenneth	162	10
Compass camera	163	29	Corfield, Sir Kenneth obituary	152	06
Compass Camera advert City Sale	157	52	Corn trick photo by W.H. Martin	159	40
	171	27		166	12
Compass Camera description			Coronet 3-D binocular viewfinder USA		
Compass Rollfilm Back	170	05	Coronet 3-D stereo camera	166	12
Compur shutter diaphragm repair	146	58	Coronet Midget	139	28
Compur-Distagon 4/35	148	11	Coronet Vogue taking Vogue V-35 film	137	27
Computer dating system for photos	136	34	Coronet Vogue V-35	163	29
Computer generated patterns for laser cut	152	33	Corridor 7 studio owners biographies	168	27
Conservation of opaltypes	145	31	Cosina copy Lomo LC-A 174	06	
Contaflex 1953-1972	155	14	Cosina CSR and CSM Auto MC	172	35
Contaflex accessories	155	15	Cosmopolite TLR restored	139	08
Contaflex and Retina IIc compared	160	08	Cottingley fairies cameras on film and story	171	41
Contaflex I and II fixed lens 1954	155	14	Cox sliding box camera	147	30
Contaflex lenses	155	15	Criteria applied to collectible cameras	145	23
Contaflex SLR	160	06	Crocker H.S. disposable camera maker	135	29
Contaflex TLR	139	26	Crooked Stane stone Lanarkshire	163	56
Contaflex TLR, Contax self-timer 1935	160	19	Curt-tone	138	25
Contarex "Bullseye" similar to Petri Flex 7	144	35	Curtis, E.S. Orotones of Americans	138	26
Contarex at 1958 Photokina	147	06	Curtis, Edward Orotone – portrait	138	24
Contarex based on Contax IIa	147	06	Cut film cameras, early	139	10
Contarex black body and black Planar	149	15	Cutler St. Picture Post 1943	149	31
	149	16		140	42
Contarex Blitz (flash coupled)) Planar f/1.8			Cutting and frosting glass screens		
Contarex C-Planar from Zeiss R&D dept.	149	15	Cyanotype prints	131	22
Contarex Compur-Planar f/2.5 50mm	149	17	Cyclops, first crude digital camera 1975	161	07
Contarex development 1949-1972	147	07	Czech TLR cameras development history	175	12
Contarex experimental Planar f/1.4 50mm	149	18	Dachau crematorium in use by J. Brichaux	169	56
Contarex exposure coupling	147	09	Daguerreotype 1/9 th Plate camera	167	09
Contarex f/3.5 42mm and 45mm Novar	149	14	Daguerrotype process, Beard's 1840s	171	35
Contarex I with S-Planar f/5.6 60mm	149	14	Dallmeyer archive online	146	02
Contarex images in space using Planar f2	165	51	Dallmeyer f/5.6 6" telephoto Exakta	157	57
Contarex leaflet 1965 describes auto flash	149	16	Dallmeyer lens 1940 BJPA advert	158	04
Contarex lens computations unused	149	14	Dallmeyer lens dating, identification	146	02
Contarex lenses development	148	09	Dallmeyer lenses Exakta Advert 1942	158	06
Contarex Luminar 100mm f/6.3 on bellows	152	50	Dalo daylight loading cut film camera	139	12
			· ·		

Demonstration and DD Colors	127	40	F	1.50	22
Damascus street scene P.R. Salmon	137	40		159	23
Dancer camera maker	131 173	16	Ebsworth engraving of Howie's Edinburgh studio		49 47
Dandy in Aspic film	150	07 36	1 '1	150 140	08
Danny Kaye, Marlene Dietrich 1956	136	33		140	08
Dating photos, cartes de visite & cabinets Dawe Electronic models 1712 A-C	161	23		145	42
Dawe Electronic Press camera	155	13		144	51
Dawe Electronic Press Camera	156	15		159	56
Dawe Instruments history	156	14	<i>3</i>	171	36
Dawe Nelrod plate holders	161	28		135	21
Dawe Universal 1714B	156	14		146	18
Dawe Universal Press Camera	155	12		146	18
Dawson, G with Walton camera	139	41		143	39
Debrie Sept	131	28		151	22
Debrie Sept 35mm camera/projector	168	42		161	06
Deckel (Compur etc) status 1946	156	56	Einstein, Albert - Benington, 1921	154	16
Dekko Bakelite Art Deco 9.5mm cine camera	167	14	, , ,	151	29
Der Ling biography	144	56		153	23
Detective Hawke Eye 1890	149	55		154	50
Developing tanks, daylight history	153	45		165	22
Development by time and temperature	153	44	1	165	25
Devonshire Lodge Matlock Masons ca 1910	149	11		165	22
DeVry 35mm cine camera	157	21		165	25
Dial Recording Camera	157	19		132	34
Diax cameras by Walter Voss, Ulm	145	16		167	15
Digital camera history up to 2004	161	06		174	12
Digital cameras, collecting philosophy	145	21		162	25
Digital pinhole photographer / images	149	57		137	36
Digital storage media	145	21		140	38
Dioptichrome one shot colour process	169	21		172	53
Disabled soldiers WW2	149	52	Ensign Autorange advert BJA 1937	157	53
Discovering Old Cameras, Bob White	159	27		161	29
Disposable camera 1886 US Patent	135	29		161	30
Disposable camera Le Champion 1900	135	32	Ensign employee A.Pearlman	161	29
Disposable cameras history	174	10		161	31
Distagon 2.0/35	148	13		163	46
Distagon 2/21 on Contarex	148	14		152	11
Distagon 2/25	148	13		159	28
Distagon 3.5/15	148	16	\mathcal{E}	163	28
Distagon design differences	148	09	\mathcal{E}	167	14
Distagon family Bilagon & Hologon table	153	11	\mathcal{E}	137	28
Dogs in CdVs	164	20	\mathcal{E}	137	28
Dollond & Aitchison-Wray Owl camera	153	29		137	30
Domirex light path diagram	143	42		163	07
Donald Duck camera	159	32	\mathcal{E}	157	53
Doretype	138	25	C	163	28
Dorotype	138	25		161	29
Doryu revolver camera Japan	134	27		153	46
Dresden after 1945 bombing raid	146	20		143	57
Dresden museum Ernemann building	159	33		137	27
Drewe, Julius	145	29		137	27
Driffield self portrait	140	12		135	15
Driffield, Vero C Centenary	151	58	ε	134	27
Drogo, Castle - Victorian image collection	145	29		159	33
Dubroni instant camera	141 145	10		159	33 14
Dufaycolor film and processing	169	13	Ertl, Hans and daughter Monika on Bolivian river Eureka restoration	150	
Dufaycolor one shot still and movie film Dufaycolor réseau	148	23 30		166	07 22
Dufaycolor scanned images	148	30		139	38
Dufaycolor scanning Dufaycolor scanning	148	30		141	05
Dufaycolor, Church Michigan	156	49		167	28
Duke and Duchess of Windsor 1954	150	37		152	09
Dumfries Camera Obscura history	141	41		158	05
Dummy batteries for flash testing	146	50		139	35
Duo-Vex stereo camera	143	34		158	03
Duplex stereo cameras	144	47		168	22
Durst Automatica	158	26		157	54
Early print processes with plate cameras	131	20		164	51
Earthquake San Francisco 1906	147	14		158	04
Eastman and the first Kodak	144	25		160	23
Eastman Kodak 1895 and the Brownie	155	41		163	42
Eastman photo papers 1920s	151	09		158	08
Eastman plate tank advert	151	10		160	20
Eastman portrait	144	25		164	53
Eastman with No.2 Kodak on ship 1890	144	31		164	50
Eastman-Walker Roll Film Holder	147	35		163	38
Eastman, George - speed of his rollfilms	142	27		164	55
*			· · · · · ·		

		4.0	T.11	4.40	
Exakta lens mount on Firstflex	167	19	Foldette 1905	149	44
Exakta mount, Mamiya Reflexa	154	24	Folding Kodak last version 1897 catalogue	164	13
Exakta nameplates and camera history	169	28	Folding Kodaks – 1890-1897	164	07
Exakta on a microscope Dutch advert 1941	158	05	Folding Ruby 1908	149	46
Exakta publications for America	164	53	Follett Album 1874	163	16
Exakta RTL 1000 based on Praktika L	143	11	Folmer & Schwing acquired by Kodak	160	10
Exakta RTL 1000 collection	143	11	Foth-Flex tabulated details 1933-39	159	19
Exakta RTL 1000 uses Exakta bayonet	143	11	Foth-Flex TLR 1933-1940	159	06
Exakta self-timers and syncd. flash 1930	160	18	Fotochrome camera made by Petri	136	20
Exakta stereo unit advert	164	55	Fotokor	157	14
Exakta Varex IIa 1st and 2nd versions	168	21	Foton evolution at Bell & Howell	138	10
Exakta VP 1933	139	31	Foton production serial numbers	138	11
Exakta VP and 35mm advertisements	169	31	Fotron III Traid Corporation	147	41
Exakta wartime adverts 1939-1945	158	03	Fox Talbot letters online	146	02
Exeter Photographer Owen Angel	163 138	14	Français Cosmopolite TLR restored	139	08
Exploding Hand, Lee Miller	167	33 24	Frank Hurley Collection WW1	150 150	12
Exposure meters for use with correction filters	160	23	Frank Hurley OBE brief biography Franke & Heidecke Rolleiflex Standard	156	15 35
External flash synch. Contax, Leica 1937	145	38	Franke & Heidecke status 1946	155	24
Eyelid shutter restoration Eyemo 3-lens turret	157	21	Freemasons on CdVs	168	54
F-21 USSR clockwork drive	131	32		139	14
F-Distagon 2.8/16	148	16	Frena notched cut film for magazine load Frena quarter plate cut film camera 1895	139	13
F.49, F.52, F.49, F.89 and F.95 cameras	173	09	Friard disposable camera patentee 1900	135	33
F.89 cameras for Canberra night photography	173	08	Friese-Greene & 7 Corridor Bath 1880-89	169	38
F.96 camera with 36 inch lens for Victor SR Mk2		13	Friese-Greene biography and bankruptcy	169	39
F24 aerial camera	157	20	From the top of the Great Pyramid, Miller	138	36
Fabulous Finetta advertisement 1952	149	33	FT-2 & Kodak Panoram swing lens panoramic	172	19
Factory interior photograph	146	29	FT-2 panoramic camera	139	26
Fafix slide projector	137	23	Fuji compact digital stereo camera	131	02
Fairchild K20 5x4 inch aircraft camera	132	32	Fuji Fujipix	161	09
Faked Mickey Mouse discussion	146	12	Fujica 35-SE (1959), Fujica 35-EE (1961)	165	14
Fallowfield 'Premier' camera	133	11	Fujica 35-5E (1939), 1 ujica 35-EE (1901)	152	45
Fallowfield 1x1 plate studio camera	142	23	Fujica Drive clockwork camera	133	21
Fallowfields 1904 catalogue	143	56	Fujica Rapid D1 clockwork camera	133	21
Fatty's Tintype Tangle (Film 1915)	170	33	Fujifilm Finepix S602Z	161	13
Feinwerktechnik	148	49	Fujifilm Quicksnap disposable camera	174	13
Ferraniacolor slide 1957	145	14	Fujita 135mm lens in Wray mount	135	15
Filling holes and replacing wood	140	40	Ful-Vue models	163	46
Film and plate formats early 1900s	143	55	Fulvueflex synchroflash	163	48
Film and print wallets 1950s	148	42	Furnival camera maker	131	16
Film manufacturers. 35mm	163	25	Futura & Prominent	145	50
Film on celluloid with backing paper 1898	174	41	Futura Viewfinders	147	48
Film slitter for aerial survey film	170	26	G3 gun camera	157	23
Film storage sleeves with dealers names	142	40	G45 gun camera	157	24
Film wind problems of 1930s 6x6cm SLRs	139	34	Gales J.	135	43
Filmostar slide projector	137	24	Gallic acid developer	143	30
Finelux flash gun	149	36	Gami 16 clockwork drive sub-miniature	131	35
Finetar lens	149	37	Gami 16 CRF and extinction meter	131	35
Finetta 99 clockwork drive	131	33	Gamma Duflex SLR	136	06
Finetta detailed history of models	149	33	Gandolfi Cameras – detailed history	142	05
Finetta flash gun	149	36	Gandolfi prison camera set up	151	02
Finnish photography various books	159	23	Gasworks for balloons	132	26
Firefighters Indiana 1914	147	13	Gatso digital speed camera	173	53
Firstflex	144	12	Gatsometer speed camera	173	51
Firstflex 35 first SLR with leaf shutter	167	16	Gatwick airport from a helicopter	141	23
Fish eye camera and possible use by RAF	174	18	Gaumont Spido magazine plate camera	160	28
Fisheye camera R.W.Wood 1906	173	32	Gaumont Spido renovation details	160	29
Fisheye camera used for ecology	174	20	GEC lighting assessment by photography	166	35
Fisheye cloud camera 1923	173	37	GEC Transistomatic 126 camera radio	155	32
Fisheye lens, the First: Part 1	173	32	Gemflex	139	28
Fisheye lens, the First: Part 2	174	16	Gemini NASA space missions history	165	50
Fisheye lenses in the popular press	174	19	Genie camera 12 plates or 24 cut film	139	12
Fixed lens crf auto exp cameras 1960s	152	44	George Davidson Kodak director 1920s	151	08
Flash bulbs	160	22	George Hare's Patent Camera of 1882	131	15
Flash bulbs and electronic	157	38	German camera plants 1946	155	24
Flash bulbs with long flash duration	163	43	German cameras compared with Uniflex	135	13
Flash powder for night photography	164	57	German cameras in Britain 1937	157	50
Flash synchronisation and leaf shutters	145	53	German precision miniature cameras	157	50
Flashcube 104, 204 & 304 414, 804 & 154	151	45	Gilbert Box Camera in detail	166	43
Flea head drawn by W.L.Aldous	143	31	Gilbert Box Camera origins 1953	166	42
Flektogon Images	171	52	Gilbert camera historical development	166	45
Floating Sunbeam Gallery studio 1880-1884	174	55	Gilbert flashgun and external synchroniser	166	42
Floppy disc	161	11	Glass screens cutting and frosting	140	42
Foca camera with Oplar 3.5cm f/3.5	154	47	Gloucester Cathedral GEC lighting	166	35
Focal length variation of Leitz lenses	141	39	Gnom (1900) renamed Aviso (1906)	174	45
Focal plane shutter Contarex	147	07	Goerz "AnShewtz" two cameras cannibalised?	170	30
Focars, Voigtländer	164	18	Goerz Anschütz & Kodak RF Holder	147	37

0 16: 1	120	20	H C + E 3 A12 11 1002 24	1.16	1.7
Goerz Minicord	139	28	Hofert, Emil Altix pre-history 1902-34	146	17
Goerz press camera 1910	162	28	Holiday camp images by F.Lidster	165	20
Goerz WWI German aerial camera	154	44	Hollandse Reflex Loman & Co.	157	04
Goerz-Anschütz camera	155	08	Hollywood Camera	143	37
Gold prospecting in Lapland	168	44	Holmes brothers Sanderson	149	39
Golden Temple Image by Bourne 1864	171	47	Hologon camera lens development	153	06
GOMZ Sport	133	36	Hologon Ultrawide 8/15	148	15
Gomz Sport and Kine Exakta	164	35	Home movie in 1930s and 8mm film	172	51
	164	30		145	33
Gomz Sport Version 1 &2			Horatio Ross – a Scottish pioneer		
GOMZ Turist	157	14	Horizontal enlarger oak and brass	140	38
Graflex 1A compact reflex 1909	160	10	Horse images	169	55
Graflex cameras history	160	10	Horseman CH-842 convertible	164	24
Graflex Speed Graphic	155	12	Horseman Eclipse No.2 W&B camera	145	42
Graining method for modern leather	139	20	Horseman rollfilm backs	164	26
Graph-Check Instant Sequence Camera	141	15	Hotel Reserve (1944) James Mason Contax	174	39
Graphic 70 clockwork drive 70mm film	131	35	Houghton at 1900 trade exhibition	147	21
Graphic No. 0 operation and design	171	13	Houghton Butcher Holborn	137	34
	159	55	Houghton Ensignette by Magnus Neill	137	27
Grasshopper close up Wray Unilux					
Great Eastern	156	10	Houghton Triple Victo - a landmark	147	18
Great Wall SZ-1 clockwork camera	133	21	Houghton Tudor 5A 1905	149	45
Gregory, Anthony Vernon (1921-2013)	168	46	Houghton Victo camera evolution	147	19
Greyhound, sales or premium item?	152	11	Houghton-Butcher Ensign Greyhound	152	11
Grossbild Technik, Spring Issue 1959	160	53	Howie's Edinburgh studio	174	49
Grubb and Parsons lenses & telescopes	162	41	Hulcherama panoramic camera	173	30
Gun Cameras	134	27	Hunter Penrose copy camera 1x1m format	164	48
Gun loaded onto a horse WW1	149	51	Hurd residence Indoor view 1931	151	11
H & D curve	136	11	Hurley, Frank	162	24
Half plate Eclipse camera Shew back	140	11	Hurley, Frank in WW1	150	13
Halifax bomb aimer's camera position	132	37	Hurter & Driffield characteristic curve	136	13
Halma 44	162	35	Hurter & Driffield image reversal	136	13
Handley Page Victor reconnaissance aircraft	173	13	Hurter and Driffield's experiments	140	12
Haneel Tri-Vision & Coronet 3-D compared	166	13	Hüttig folding camera	143	55
Haneel Tri-Vision & Coronet 3-D images	166	14	Hüttig self cocking sliding shutter	174	46
Haneel Tri-Vision stereo camera 1946-49	166	10	Hyatt's of Newark NJ thin celluloid sheet	139	11
Hanford Photography company history	141	18	Hypergon for architecture	141	18
Hanford president of PPA 1938	141	19	ICA balloon camera	132	25
Hanford, Archie Croydon 1921	141	18	ICA Juwel plate camera	157	26
Hanford's 10x8 Sichel studio camera	141	18	ICA Juwel plate camera	157	29
Hara Halma 44	162	35	Ica-Bébé camera 1922	157	13
Harding King desert explorations 1909-1912	169	50	Icarette 1912	143	57
Hare, George tailboard camera	131	23	Iceland, wet plate in	148	55
	137	35		164	50
Hare, George tailboard camera			Ihagee and Exakta during 1939-1945		
Harman horse drawn studio cdV 1865-1901	174	51	Ihagee Folding Reflex	163	39
Harrier GR1/3 VTOL with F.45 camera	173	14	Ihagee Paff 4x4cm SLR 1921	139	32
Harrison, Marcus – exhibition in Bridport	150	35	Ihagee Patent Klapp Reflex	139	33
Harrison, Marcus biography	150	35	Ihagee Petit Ultrix	163	40
Harrow Kodak works	144	30	Ihagee plate camera and Autoknips	160	18
Hasselblad - Lunar	143	17	Ihagee range American advert 1939	158	03
Hasselblad 1000F replacement for 1600F	139	37	Ihagee range German advert 1939	158	03
Hasselblad 500C	139	37	Ihagee reduced wartime production	168	22
Hasselblad 500C space shots 1962	143	19	Ihagee staff image September 1937	168	21
Hasselblad 70mm 200 frame magazine	143	18	Ikonta and Contessa compared	143	07
Hasselblad SWC modified for space	143	18	Ilford 35mm Monobar Types U & F	134	07
Hazzles Eve 1900	149	55		146	
Hawke Eye 1890			Ilford Advocate arm 3D printed		15
Hayes wooden studio moved by horse and cart	174	54	Ilford Advocate dates & s/n	148	36
Heath, Vernon	134	34	Ilford Advocate flash sync	148	35
Henderson Images in Gt Yarmouth	173	39	Ilford Advocate Mk. 2	146	14
Henry Mayhew London Labour	156	30	Ilford Advocate Series 1 to 3	148	33
Herschel, Sir John movie system	136	32	Ilford Advocate shutter parts	148	34
Hess-Ives Hicro Camera ad 1915	143	25	Ilford Advocate Specials	148	34
Hess-Ives Hicro colour camera adverts	166	51	Ilford camera 40 quarter plate	139	12
Hess, Henry and the Hicro Camera	143	28	Ilford film for German cameras	157	58
Hexanon f1.4/52	143	41	Illiman mountain Bolivia Wray Unilux	159	54
Hg battery replacement	163	31	Iloca Rapid 2R 1959	151	28
Hiblock colour plate pack fabrication	143	26	Iloca Stereo first type 23x28mm format	151	28
Hiblock colour system	143	26	Image 1880-1920 recovered from No 1 Kodak	175	50
Hiblock system processing described	143	27	Image of Hill Coolies, Simla 1864	171	44
Hiblock System tripack	166	52	Image quality and pinhole size	143	51
Hicro Camera for colour photography	143	21	Image reliefs	161	16
Hicro tripack colour camera internal details	166	49	Images and cameras in Alinari Museum	135	20
Hicrography: Hess-Ives colour photo ad.	143	27	Imagon book by Alfons Scholz	135	07
Hill, Robin biography and fisheye development	174	21	Imagon brochure and price list 1950s	135	09
Hill and Adamson images of Edinburgh 1843	171	37	Imagon images using various screens	135	10
Hill, George Loveday - N & S apprentice	132	24	Imagon Images with Salyut S-Hasselblad	171	53
Hill, Robin - Fisheye camera	173	38	Imp disposable camera 174	13	
HistoricaL price comparisons	167	56	Imperial Dry Plate Co.	148	38
Hobix	163	26	Indian gunners under instruction WW1	149	51
IIOUIA	105	20	matan Samiers ander mondenous W W I	1 7/	51

T 1: 0 0 1:		4.0	***		
Indiana firefighters panorama 1914	147	13		161	50
Industrial and Commercial Photographer	164	57	Kino-44	162	35
Industrial photographer 1940s-50s	146	29		166	10
Industrial photography building work	151	11	, S	141	31
Instamatic flashcube	151	45	<i>U</i> ,	170	36
Instamatics 25, 28, 36, 32 & 33	151	46		145	15
Instamatics 50, 100, 200, 400 & 500	151	44	1	169	26
Instamatics 55X, 56X, 55X, 76X & 77X	151	47		172	52
Instamatics X-15, X-25, X-35 & X-15F	151	47		151	09
Instant cameras – NOT Polaroid	141	10		169	22
Instantograph crumpled bellows	139	17	1	145	14
Instantograph decorated fittings	144	39	<i>j U</i> 1	151	29
Instantograph, Pocket J plate	151	31		158	18
Instructions for N & G Cameras 1896	131	08		136	39
Interch. lens cameras with leaf shutters	145	50	1	136	39
Interference colour photography (ICP)	172	05	1	136	38
Intra-oral camera for teeth assessment	165	16		153	27
Iraq photographs Anthony Kersting 2 nd world war		28	3	131	03
Iron (III) photosensitive carboxylates	131	23		163	28
Ismael in Lounge by Grant Morris	143	50	Kodak acquires Folmer & Schwing	160	10
Iso Duplex 120 stereo camera	144	45	Kodak Advantix Preview	158	29
Iso Duplex Super 120 stereo camera	144	45	Kodak AG (Retina etc) status 1946	156	57
iSpy Digital Camera Binoculars 2015	160	18	Kodak Art Deco Bakelite Baby Brownie camera	167	15
Italian advert for Kine Exakta 1940-42	158	04	Kodak Art Deco cameras, Vanity, Box & Bantam		12
Italian stereo images for US 1900	160	41		151	42
ITT simple 110 Binocular camera 1980	160	17		143	50
Ivens Hollandse Reflex 1894-1900	157	07		153	27
Ives Hicro Camera designer	143	23		136	39
Ives Kromskop colour camera and viewer	143	23		163	28
Ives triple plate camera	143	24		158	29
J.F. Shew and camera history	140	11		137	27
James Sugg hand pushed mobile studio 1866	174	49	ϵ	142	28
Jano While-U-Wait camera until 1950	141	12		167	45
Japan fixed lens crf cameras	152	46		167	41
Japanese f/1.4 lenses 1960	150	41		155	36
Japanese pentaprism SLRs, Early	143	38	\mathcal{E}	151	42
Japaneses disposable TLR	174	15		151	42
Jayne Mansfield 1958 Granada TV	150	38	- · · · · · · · · · · · · · · · · · · ·	146	10
	136	06	Kodak C-K Royal and T100 Turret ciné cameras		54
Jeno Dulovits Gamma Duflex designer	137	41		164	14
Jerusalem housetops P.R. Salmon 1903	149	27	<i>U</i> ,	144	
Jodrell Bank radio telescope image					25
	168	48	1	151	48
John Sterry late 19C researcher	135	25	, ,	144	31
Johnson accessories	157	31		151	18
Johnson darkroom loading tank 1940	153	48	1	153	28
Johnson-Peckham wide angle lens hood	156	35	1 0	153	45
Johnstone diaries	155	45		161	10
Joly colour process	156	54		144	34
Joly one shot colour process	169	19		161	07
Jones H.	135	43		141	15
Junoplex Daylight 127 tank	153	48		153	49
Juwel plate camera	157	30		157	33
K20 aircraft camera	158	24		153	46
Kaftanski Minifex 16mm still camera 1932	139	27		174	14
Kalart Synchronizer	155	11	8	151	50
Kamrex J plate 1900	149	42		135	40
Karma-Flex Geeflex 6x6cm SLR 1932	139	31		151	41
Kashmir: View on Canal 1865	171	49		151	42
KDP one shot movie film lenticular filter	169	23	Kodak Instamatic 154 clockwork camera	133	20
Kennedy Instruments 35mm monorail	134	05	Kodak Instamatic 400 clockwork camera	133	20
Kenprinter 600	161	35	Kodak Instamatic 50 and 400	163	29
Keros, Ross / Kershaw 1912	149	47	Kodak Instamatic 510	151	45
Kersting images northern Iraq and Kurdistan	175	30	Kodak Instamatic cartridge	163	29
Kersting, Anthony biography	175	28		151	43
Kewport mount for postcards	153	51		151	46
Key Camera London name plaque	162	08		151	51
Keystone A 12 16mm ciné camera	172	54		136	38
Kiev 80 and Salyut copies of Hasselblad	139	37		158	18
Kiev Salyut S filters and adapters	171	54		151	12
Kiev-4 35mm and Kiev with Pentacon 6 bayonet		51		146	09
Kilfitt Mecaflex	154	05	3	151	42
Kine Exacta,	139	26		133	17
Kine Exacta, Kine Exakta 1	133	37		135	40
Kine Exakta and Gomz Sport	164	35		175	45
Kine Exakta and Goinz Sport Kine Exakta self-timer image 1942	160	19		172	20
Kine-Exakta and Leica cassette	162	18		144	28
Kings Own 1906	149	46		167	40
	/		I orania Diomino model n	/	.0

Kodak No.2 Hawkette Bakelite body	143	12	Landing on aircraft carrier 1950	160	44
Kodak No.2 Hawkette cigarette coupons	143	14	Lantern, Triunial wood and brass	139	22
Kodak No.2 Hawkette design fault	143	13	Lapland	168	43
Kodak No.2 Hawkette folding camera	167	45	Laqon-44	162	35
Kodak No.2 Hawkette packaging	143	13	Large format camera repair woodwork	140	38
Kodak No.2 Hawkette shutter mechanism	143	13	Large format compared to 35mm	163	45
	142	29	Laser cutting for cameras and cases	152	33
Kodak No.3 Original circular image					
Kodak original and rollfilm holder	144	27	Lauren Bacall 1956	150	37
Kodak Panoram & FT-2 swing lens panoramic	172	19	Lawrence balloon photography	147	14
Kodak Patent Dec.24, 1889	164	07	Lawrence, George R. giant camera	147	13
Kodak photo competition winner 1909	151	10	Le Champion disposable camera	135	35
Kodak plant in Stuttgart Dr August Nagel	136	38	Le Pascal first clockwork film advance	131	27
Kodak Pocket Instamatic	139	28	Lead miners Matlock ca 1910	149	13
Kodak Pony 135 35mm 1950 & Signet 35	136	41	Leather Graining method	139	20
	136	40		139	17
Kodak Rangefinder 35.			Leather restoration techniques		
Kodak Research Dept. members Harrow	135	41	Leather trimmed camera renovation	139	19
Kodak Retina	161	54	Ledo cut film camera 1894	139	13
Kodak Retina +B-019-0 1957	158	29	Lee Miller self portrait	138	33
Kodak Retina 1 Type 118	158	29	Leica - its history and influence	143	16
Kodak Retina camera accessories for	166	07	Leica 1930s accessory viewfinders	147	46
Kodak Retina camera platforms	167	31	Leica 3C and Canon IIS2 compared	166	18
	168	34	Leica advert in Die Leica 1933	162	21
Kodak Retina close-up stand					
Kodak Retina ground glass adapter (GGA)	169	46	Leica advert Photograms 1937	157	54
Kodak Retina IIIc with stereo attachment	166	07	Leica and Clarus MS-35 compared	154	55
Kodak Retina prism stereo attachment	166	08	Leica and Exakta after 1945	164	51
Kodak Retina Reflex-025	158	27	Leica copy made by F.J. Newcombe	135	19
Kodak Retinettes	161	53	Leica Fotografie No.6 1952 contents	165	57
Kodak Signet 80 interchangeable lenses	136	42	Leica in helicopter	149	26
Kodak Six-20	159	27	Leica lenses, A.O. Roth	169	33
Kodak Six-20 Brownie Minor box camera	167	44	Leica M3 & Kodak Instamatic contrasted	151	41
Kodak Six-20 Hawkeye Major box camera	167	44	Leica M3 90mm f/2.8 Elmarit and hood	146	07
Kodak stereo viewer	166	08	Leica M3 90mm f/2.8 Tele-Elmarit	146	07
Kodak Ticka restoration	169	06	Leica M3 history and development	146	04
Kodak Vectra	151	42	Leica M3 specifications	146	05
Kodak viewfinder	144	28	Leica M3 standard lenses discussed	146	06
Kodak viewfinders	147	49	Leica M3 wide angle lenses discussed	146	06
Kodak works at Harrow	144	30	Leica M3 with 135mm f/2.8 Elmarit	146	07
Kodak, the original camera 1888	144	25	Leica M3, dual range f/2 Summicron	146	05
Vadala Faldina 1900 1907		07		131	31
Kodaks, Folding – 1890-1897	164		Leica MOOLY clockwork drive		
Kombi Camera & Film Back	147	37	Leica, in Hollywood	163	38
Konan 16 Automat sub-miniature	150	54	Leitz (cameras, etc) status 1946	156	58
Konica & Olympus Pen F Half frame SLRs	165	26	Leitz 50mm lenses summarised	141	39
Konica Auto S2	159	42	Leitz 5cm Summarit, Summilux, Elmar	146	06
Konica Auto-Reflex dual 18x24 & 36x24mm	165	26	Leitz Uleja early modern slide projector	137	23
Konica Autoreflex f/1.4	150	42	Leitz VIDOM & VIOOH viewfinders	147	47
Konica Autoreflex with Hexanon f1.8/52	143	42	Leitz Viewfinders	147	48
		41		133	16
Konica Domirex fixed mirror prototype	143		Leningrad clockwork camera		
Konica F technical discussion	143	41	Lens adapters	147	52
Konica I (1950)	165	12	Lens and shutter for Wray Farvu	135	17
Konica III (1957), Konica IIIA (1958)	165	13	Lenses for balloon photography	132	29
Konica, Topcon	150	42	Lesage, Charles, WWI photographer	154	40
Kontur viewfinder	147	47	Lewis gun	134	22
Kookie instant toy camera	141	14	Lewis, Colonel Isaac Newton	134	22
Korelle Chrom III wide lens mount	139	34	Lewis, R.G. advert 1937	157	50
Krauss Photo Revolver camera	134	27		153	18
			Lichtenberg Figures electrostatics history		
Kricheldorff Patent Folding SLR ca 1905	137	09	Lichtenberg Figures on sheet film	153	24
Krügener concertina cut film dispenser	139	15	Lichtenberg, Georg Christoph	153	18
Krügener Simplex Magazine Camera	134	41	Lidster, F., Butlins camp photographer	165	19
Kuerbi & Niggeloh Bilora Bella DC4	145	56	Light bulbs, Electric used in photography	172	32
Kuhn Flexameter viewfinder	147	46	Light for miniature negatives and colour slides	172	33
Kunik Mickey Mouse subminiature	159	29	Light for the darkroom – adverts	172	33
Kunik Petie Vanity Art Deco lady cameras	167	15	Light for the enlarger - adverts	172	32
KW Praktikaflex	133	38	Light metering in 35mm SLRs history	140	33
	139				
KW Praktisix II 6x6cm SLR 1967		36	Line drawings based on Daguerrotypes	156	30
La Belle and Clarus	154	56	Linhof Color monorail	170	16
Laborex camera	144	19	Linhof Color Special description	170	17
Lace, Victorian as status symbols	171	56	Linhof Kardan Color 1964-75 long lens	170	19
Lacock Subminiature cameras	137	02	Linhof Technika with Adon lens	173	23
Ladies with hats in CdVs	166	55	Linked Ring 1908	154	15
Lamb, Vernon Matlock images 1910-1915	149	10	Lippman process ICP	172	05
Lancaster decorated Instantograph	144	38	Lippmann one shot colour process image	169	19
Lancaster Instantograph	131	24	Little Nipper camera	143	55
	131	37		131	
Lancaster Instantograph before repair			Lizars chellenge de Luye 1005		16
Lancaster Instantographs 1889 – 1908	147	17	Lizars Challenge de Luxe 1905	149	45
Lancaster Kamrex plate 1900	149	42	Lizars Challenge Double-extension	147	18
Lancaster's Pocket Filmograph camera	143	56	Lizars Challenge hand and stand camera	131	20
Land, Edwin Polaroid invention	162	45	Lizars Challenge Tropical Model C 1900	149	42
			-		

Lochbuie stone circle	163	55	Maton street camera France	141	12
Loman, Bram SLR pioneer 1889	157	04	Maurice Studdert Uniflex/Wrayflex	135	11
Loman's "Holland"	157	08	Mavica	161	08
Loman's "Sport"	157	07	Mawson & Swan Collodion ad.	148	37
	133	22	Mawson on 1911 Australian stamp	162	25
Lomo LC-A launched 1983 copied from Cosina		06	Mawson's Gladiator plate	148	38
Lomography appraisal and survey	174	06	May Fair cameras, Ardath coupons	146	36
	175	24		152	16
Lomography appraisal Part 2			May Fair folder		
Lomography four lens supersampler	175	25	Mayhew London Labour and Poor	156	30
	174	09	McAuliffe & Ellison shutter US patent	165	22
Lomography models wide angle and rollfilm	174	09	McGhie camera maker	131	16
Lomography POP9 multilens	175	27	McKellen W&B cameras	147	22
London Stereoscopic & Photographic Co 1893	174	55	Meagher Mini	148	25
London Stereoscopic Kings Own 1906	149	46	Meagher, Mini -2Ω inch square screen	151	31
London Stereoscopic Service 1912	149	47	Meaghers back for SLR 1861	162	06
London Stereoscopic Universal 1914	149	47	Mec 16 and Mec 16SB	148	49
	149	31		139	
Loot alley (Cutler St.) Picture Post 1943			Mec 16SB		28
Lowdon camera maker	131	16	Mecaflex lens mounts type 1 & 2 compared	154	10
	140	09	Mecaflex lenses Kilfitt and Berthiot	154	11
Lowestoft 1930 Promenade Snaps	161	32	Mecaflex Metz and SEROA versions	154	09
Lumar 240mm f/4.5	152	08	Mecaflex variants	152	02
Lumax: 3 element lens	152	08	Medals and plaques, F.J. Mortimer	152	21
Lumière brothers projector/ciné	168	38	Medical Nikkor lens built-in ring flash	165	17
Lumière Eljy	163	28	Medical photography overview	134	19
Lumière Eljy Cub	163	28	Megoflex focussing viewfinder	147	46
	175			169	
, &		19	Megoflex TLR attachment 1932		36
Lumimeter	152	06	Meister Korelle 6x6cm improved film wind	139	35
Luminar lens development	152	50	Menin Road WW1 by F. Hurley	150	12
Luminos advert for Noviflex	133	03	Mentor Sport Reflex 150mm f/4.5 Tessar	169	34
Lumofort 6.5x9cm folding plate camera	166	16	Mentorett Production and details	162	48
Lunar surface Hasselblad	143	17	Mentorett TLR	161	37
Lund carte de visite tissue designs	145	47	Meopta company origins	156	22
Lyme Regis harbour Collodion	147	27	Meopta Mikroma	156	24
	158	16	Meopta Mikromar projector	156	28
	152	45	Merchant's Carnival cabinet images	140	28
<i>y</i>					
MacKenzie, Miss E.B. 1868-1949 golf champion		44	Mercury battery replacement	163	30
Magnesium powder flash	160	21	Metol Quin humorous poem	143	58
	139	28	Metropolitan Instrument Repair Company	142	31
Mamiya 16 gradual development	168	18	Metz Mecaflex	154	09
Mamiya C330f 1980s TLR	172	14	MF-1 USSR clockwork drive	131	32
Mamiya Canonex 1962	158	27	Mica Automat, forerunner of Konan 16	150	56
Mamiya Elca (1958)	165	14	Michael Westmoreland at 91 - biography	173	27
Mamiya lenses inferior	154	24	Mick-a-Matic for 126 cartridge film	159	29
Mamiya Magazine 35	148	20	Mickey 35	163	27
	134	27	Mickey Mouse 110 and 35mm cameras	159	32
Mamiya Press	155	13	Mickey Mouse Brownie	146	09
	154	24		163	28
Mamiya Prismat NP			Mickey Mouse camera		
Mamiya Reflexa, Canon lens, Exakta mount	154	24	Mickey Mouse cameras auction prices	146	12
Mamiya super 16 with two film drums	168	19	Mickey Mouse cameras authenticity	146	12
Mamiya TLR body, Pinhole conversion	172	14	Mickey Mouse ciné projectors 1930s	159	31
Mamiya/Sekor 1000DTL	140	37	Mickey Mouse history and cameras	159	28
Mammoth – non-existent	164	49	Mickey Mouse View-Master stereo	159	31
Mammoth camera	147	13	Microscope images by Reade, J.B	143	31
Mammoth camera – futile Australian search	164	47	Midas 9.5mm ciné camera/projector	168	40
Mammoth camera discrepancies	155	22	Midg falling plate camera, Cottingley fairies	171	40
Mammoth camera usage	155	23	Miethe 1910 Spitzbergen expedition	132	22
Mammoth Photos	159	22		135	23
			Miethe three colour photography		
Man Ray and Lee Miller solarisation	138	33	Miethe, A. as an astronomer	135	24
Manchu dynasty, a brief history	144	54	Mikro-Luminar catalogue R. Winkel 1908	152	52
Mandelette street camera 1913	141	12	Mikro-Luminar lenses 2-30X mag.	152	51
Manhattan Optical Wizard	137	35	Mikroma	156	24
Manirung Pass image by Bourne 1866	172	40	Mikronette 1942 submin.	156	22
Marey's Gun Camera bird photos	134	27	Military Photography Manual	148	27
Marion & Co Alexander Cowan	135	25	Miller, Lee in Egypt	138	32
Marion & Co Frank Bishop	135	25	Miller, Lee WWII photography	139	03
Marion/Cole camera	149	29	Mini Meagher	148	25
Market growth for W&B cameras	147	18	Mini-Meagher 2.25 inch square screen	151	31
Marketing wood and brass cameras	147	17	Minifex 16mm still camera by Kaftanski	131	27
Marshall Press and Mamiya Press compared	167	23	Miniflex	162	35
Marshall Press Camera by Seiichi Mamiya	167	20	Minimum Palmos	133	39
Marshall Press camera details fixed lenses, crf	167	22	Minolta 110 Zoom Mark I and 2	170	11
Martin, W.H. trick photo	159	40	Minolta 16 and Konan 16 compared	150	55
Mason camera maker	131	16	Minolta 16 and variations up until 1995	168	17
Matlock area, Vernon Lamb Archive	168	47	Minolta 35 and 16 slide projectors	137	22
Matlock taxis by Central Buildings 1910	149	10	Minolta A (1955)	165	12
Matlock, Vernon Lamb history,	149	10	Minolta Autopak 126 clockwork camera	133	21
Maton 35mm camera/projector	168	42	Minolta Autoset poor shots from space	143	18
					10

Minolta Dimage 7	161	13	Mycro Camera Co. Petal camera	159	36
Minolta Dynax 7 end of film era	172	37	Mystery folding cameras by Wray	135	17
Minolta Hi-Matic 7s	152	45	Mythical Compass 1 film holders and cases	172	08
Minolta Miniflex	162	35	N & G Adams Hand Camera No 41	131	06
Minolta SRT-101 f/1.4	150	42		132	08
			N & G advert convertible lens photos		
Minolta X700 to 35mm monobar	134	15	N & G bayonet storage of front element	132	11
Minolta XD-7 M, A and S modes	170	09	N & G camera maker	132	24
Minolta XM 1973	146	45	N & G Camera Pattern A	131	07
Minolta XM meter, prisms, magnifier	146	47	N & G camera rear ivorine notepad	132	12
Minolta XM prices 1974	146	48	N & G convertible lens elements	132	07
Minolta, Ricoh f/1.4	150	42	N & G dual aperture scale index plate	132	07
Minox accessories	159	49	N & G finders and index plate	132	11
Minox BL, B, II, III & IIIs	159	45	N & G FR 90 described	140	25
				140	25
Minox Classic collection	166	20	N & G FR 90 Folding Reflex shutter		
Minox Classic Contax 1 & genuine Contax 1	166	20	N & G front lens element storage	132	06
Minox Classic Leica 1 with film	166	20	N & G ground glass screen holder	132	06
Minox Classic Leica 3 with film	166	20	N & G Hand Cameras to 1903	131	10
Minox Classic Leica M3 with film	166	20	N & G high speed Celeritas shutter	132	09
Minox Digital sample images	166	21	N & G Ideal and Quarter Plate B	133	08
Minox Riga	159	44	N & G interchangeable fronts	132	09
Minox system – history & details	159	44	N & G Pre-history	133	08
Minox Table top tripods	147	57	N & G Rigid Bodied Reflexes 1903-1921	131	12
Minox technical description	139	29	N & G Special B hand camera	132	05
Minox tripod, head and camera	159	47	N & G spirit level and rising front scale	132	09
Miral SLR 2569	167	52	N & G telephoto attachment	132	11
Miranda 1955 removable pentaprism	146	44	N & G Universal Cameras from 1904	131	11
	144	12		132	10
Miranda A imported by Allied Impex Corp.			N & G wide angle fronts		
Miranda Auto Sensorex EE brochure	144	16	N & S interrupted thread lens mount	134	29
Miranda Auto sensorex RE	144	16	N&G 1933 catalogue	152	42
Miranda Automex	144	13	N&G and Pre-B camera shutters	133	14
Miranda background and history	144	09	N&G Baby Sibyl and velvet lined case	152	43
Miranda D advertisement 1960	144	12	N&G Baby Sybil	158	54
Miranda dx-3	144	17	N&G Celeritas shutter	151	21
Miranda external lens to meter coupling	144	14	N&G changing box	151	21
Miranda FB	144	14	N&G folding lens hood advert.	151	24
Miranda G and external CdS meter	144	15		152	42
			N&G Folding Reflex 5J and 10 inch lenses		
Miranda history and model development	144	09	N&G lenshood	152	43
Miranda Laborex camera	144	19	N&G tripod board advert.	151	24
Miranda models A, B and C specs.	144	12	N&G viewing and focussing hood on Sibyl	152	42
Miranda point and shoot	144	19	N&G walking stick tripod	152	43
Miranda Sensomat 1969	144	16	N&G wide angle front for w/a lens	151	23
Miranda Sensomat REII	144	17	Nadar - Tournachon, Gaspard-Felix	132	26
Miranda Sensorex EE2 1976	144	17	Nagard scientific camera Wray?	152	41
Miranda Sensorex I brochure	144	15	Narciss	139	28
		39			20
Miranda T and Sensomat compared	143		NASA photo archive	143	
Miranda T first Jap. SLR with eye level	144	11	Nebro accessories	157	31
Miranda T with f1.9/50 Soligor Miranda	143	38	Nebro exposure calculators	157	33
Mirax waist and eye level reflex housing	144	09	Nebro extinction meter	157	34
Mirco 6x9 coupled rangefinder camera	142	31	Negafake negative retouching kit 1900	135	27
Mirotar	151	37	Neill, Magnus - Ensign Midget designer	137	27
Miss Great Britain, Morcambe, 1971	149	27	Nelrod Liteflash	161	24
Mizunotype identification	157	43	Nesbitt 14"x11" camera and tripod	168	51
Mobile wet plate darkroom in car boot	147	24	Nesbitt drop-bed cameras	168	49
Moholy-Nagy and Wiley Sanderson	156	48	Nesbitt dual format cameras	168	49
Moment camera Polaroid 95 copy	141	14	Newman & Adams changing box	131	06
Monobar (Ilford) Types U & F	134	07	Newman & Guardia N&G early catalogue	151	20
Monobloc 3D camera	131	02	Newman & Guardia accessories	152	42
Moomaw camera clockwork	138	06	Newman & Guardia Trellis 1910	149	47
		03		133	
Moomaw, Lewis H. Foton camera	138		Newman & Simpson's Patent camera		08
Moore & Co Liverpool camera makers	143	59	Newman & Sinclair camera maker	132	24
Moore, Gordon camera designer obituary	143	59	Newman & Sinclair front shutter SLR	134	28
Moore, Mary Ruth 10x8 pinhole camera	156	50	Newman patent pneumatic shutters	151	20
Morgan & Kidd Roll Film Holder	147	35	Newman shutter patent drawings	133	11
Managa Datam Dhata ang bia Ctudia 1970					
Morgan Rotary Photographic Studio 1870	174	50	Newman-Sinclair camera	157	22
Morris, Grant biography	144	52	Niagara Bridge image 1898 identified	137	16
Morris, Grant in Egypt - a correction	143	50	Niagara Falls images H.F. Nielson	137	21
Morrison, Tony 1961 Bristol University Bolivia	171	14	Nicnon 35mm Binocular camera 1968	160	16
Mortimer, Francis James	152	17	Niederman camera maker	131	16
Mosquito aircraft	157	20	Nielson, H.F. & Co. Niagara	137	21
Motorcycle 4 cylinders ca 1909 V. Lamb	149	12	Night flash photography from aircraft	132	35
MPP Micropress Camera	155	12	Nikkor Medical lens built-in ring flash	165	17
Mule bearing photo apparatus, collodion	145	35	Nikkor S, Super Takumar f/1.4	150	42
	139			150	
Mundus Color 60 8mm movie camera		30	Nikkormat FTN f/1.4		42
Murer's camera	143	55	Nikon Coolpix 2500 digital collectible	145	25
Murray & Heath stereo camera	134	31	Nikon Coolpix 880	161	11
Muse Flex	163	26	Nikon Coolpix 880	161	15
Mutanar zoom 52-102 mm prototype	151	33	Nikon Coolpix S1000pg also a projector	168	38
prototype					20

277 0 1 1 0 1		•			2.0
Nikon Coolpix S4	145	26	- r	145	30
Nikon D1	161	14	- F	142	02
Nikon D1H	161	14	- r	142	02
Nikon D1X	161	14	1	156	22
Nikon D70	161	14	1	139	11
Nikon E2	161	10	1 3 6	153	48
Nikon EM cheaper E series lenses	170	09		144	11
Nikon F black	132	16		144	10
Nikon F prices 1974	146	48	1	138	22
Nikon F SLR with Nikkor-S and Photomic head		06	,	138	22
Nikon F with f1.4/50	143	39		139	26
Nikon F3 prices 1981	146	48		144	09
Nikon FE2 and Nikon F cameras	168	47		145	28
Nikon lenses	132	16	1	145	27
Nikon S3 Olympic and Olympic Nikkor	145	09	, , ,	145	28
Nikon split body Coolpix	161 143	11 39	8 8 1	163 152	14 39
Nikon U.S agent J. Ehrenreich	143	23		152	39
Nikonos and Calypso use described	140	23 24		146	49
Nikonos details and history	140	46	1	146	14
Nimrod Automat 1907		28	,	149	42
No.1 Kodak and sector shutter No.4 and 5 Folding Kodak plate adapter	144 164	10		149	15
	164	08	2 1	169	21
No.4 Folding Kodak and RFH	164	11		174	55
No.5 and 6 Folding Kodak lens movements	164	13		144	17
No.5 Folding Kodak with stereo lenses Norfolk camera advert	157	55		157	26
Norka multi-shot studio camera	151	53 52	3	157	26
Norton Camera and Universal dispute	143	33	1	153	54
	-	30		149	22
Novel accessories; changing bags, cycle cameras	139	33		149	22
Noviflex 6x6cm SLR by Eischapfel 1934 Noviflex and Reflex Korelle compared	133	03		162	27
Noviflex camera - more	136	05	Panorama, Antarctic by Ponting Panoramic images – the future with V&A or RPS		31
Noviflex SLR camera	133	03		170	28
NS Perfect Shutter	156	06		139	30
Nüchterlein, Karl	162	18		152	27
Ogihara and Miranda origins	144	09	1	151	27
Olympia Sonnar f2.8/135mm	150	19		140	42
Olympic cameras advert BJA 1938	157	54		143	31
Olympic Nikkor lens	145	11	1 &	165	48
Olympus 35mm SLRs 1971 – 2002	150	48		136	21
Olympus Ecru	158	31		136	31
Olympus FTL 1971 made by Cosina?	150	48		136	24
Olympus IS series	150	52		162	41
Olympus lenses	132	16		139	29
Olympus LT-1 built in case	158	31		133	17
Olympus M and OM-1 1972	170	06		133	17
Olympus M-1and OM-1 1972	150	48		140	32
Olympus O-Product	158	31		151	29
Olympus OM-10 1978	150	49		151	29
Olympus OM-101 power focus 1988	150	52		151	29
Olympus OM-1N black	132	15		151	28
Olympus OM-1n, 2, 3, 4 and 10	170	07		161	29
Olympus OM-20 or OM G 1982	150	50		162	11
Olympus OM-2000 1997 made by Cosina?	150	53		155	13
Olympus OM-2n 1979	150	49		156	35
Olympus OM-3	158	30		162	28
Olympus OM-3 a rarity 1984	150	50		162	29
Olympus OM-30 first autofocus 1983	150	50	Peeping Tom 100 inch lens camera	171	07
Olympus OM-4 top of range 1983	150	50	Pellix	143	40
Olympus OM-40 rugged, 1985	150	51	Pen F	139	26
Olympus OM-4Ti 1987	150	51	Pen F and Konica Auto-Reflex lenses	165	32
Olympus OM-707 moving film plane 1986	150	51	Pen F and Konica Auto-Reflex test images	165	33
Olympus OM2-SP manual spot 1985	150	51		165	29
Olympus Pen and Petri Half	136	16	Penna camera history and BJA adverts 1901	171	29
Olympus Pen D2 CdS meter	158	30	Pentacon F with f/2 preset Biotar	138	19
Olympus Pen F & Konica Half frame SLRs	165	26		135	08
Olympus Pen F half frame SLR	157	40	Pentaflex 1955	153	16
Olympus Pen FT Black	158	30		167	18
Olympus Pen half frame 1959	157	39	Pentamirror	167	18
Olympus PEN rebuilding	154	22	1 ,	146	43
Olympus Pen Zuiko lenses 20-800mm	157	41		139	28
Olympus Quickmatic 600 126 cartridge	151	49		161	12
Olympus Six 6x6 folder	157	39	_	172	37
Olympus XA 2	158	30		132	16
Olympus XA 4	158	30	1 1	146	45
One shot color photo with repeating back	169	18		146	48
One shot colour methods history	169	18	Pentax ME Super M, a and S modes	170	10

Pentax Spotmatic black	132	14	Plaubel Makina 1 restoration	158	12
Pentax Spotmatic black 1967	132	13	Plaubel Makina German advert	158	13
Pentax Spotmatic f/1.4	150	42	Plaubel Makina shutter	158	14
Pentina, Altix V lens on	146	25	Pleated and curved leather panel	145	40
Penwarden, Arthur & Wray	152	36	PLUSflex, 1965	167	19
Percy Lund & Co. Bradford tissue designer	145	47	Pocket Filmograph camera	143	56
Perfex 55 1940	155	31	Pocket Instantograph J plate	151	31
	155	28	Pocket Instantograph description	144	39
Perfex Speed Candid 1938					
Perflex and Clarus MS-35 compared	154	54	Pocket Kodak 1895 with slingshot shutter	174	45
Periflex - Rick Oleson repair YouTube	146	15	Pocket Zar camera	155	38
Periflex 1	162	10	Polacolor	159	26
Periflex 3	146	14	Polaroid at 50, Polacolor explained	159	26
Periflex 3b Lumax 50mm f/2.8	152	09	Polaroid image	162	45
Periflex cameras	152	08	Polaroid land film type 40	162	47
Periflex I Special "technical" model	162	11	Polaroid land Model 95	162	47
Periflex shutter interior and adjustment	146	15	Polaroid Model 95 instant camera	141	14
Periflex Viewfinders	152	10	Polaroid SX-70 Sonar Autofocus	170	11
Periscope focusing	162	10	Police use of Gilbert camera 1955	166	47
Periscopic focussing, Ucaflex	149	53	Polish Start TLR cameras	132	38
Periscopic Reid 1	162	12	Polished wood after stripping camera	139	19
Perlin, Fred - Parker camera designer	136	23	Poll a' Charra	163	55
Pernox film advert 26° Scheiner	142	38	Ponting image of ice cave and ship	162	26
Perse camera 70 quarter plate	139	13	Ponting Terra Nova image	162	26
Petal camera	159	36	Popowitz G. photographer, Nottingham 1845	171	35
	167	15		162	57
Petie Vanity Art Deco lady cameras W. Kunik			Popular Photography, August 1963		
Petri 7s similar to Yashica Minster	136	17	Popular Pressman reflex	155	09
Petri Automate (1956), Petri EBn (1960)	165	13	Portrait gas lamp advert	153	50
Petri cameras underrated collectibles	136	16	Posographe exposure calculator	147	38
Petri Color 35 1968	136	19	Postcard Xit camera Sands Hunter 1906	140	10
Petri company history and models	144	35	Praktika L	143	11
Petri Flex 7	144	35	Praktina 1954 removable pentaprism	146	43
Petri Flex 7 similar to Contarex "Bullseye"	144	35	Praktina FX clockwork drive	131	34
	136	17	Praktisix II 6x6cm SLR 1967	139	36
Petri Half 7 circle eye selenium meter					
Petri Half and 7s design	136	19	Pre-war Exakta embossed nameplates	168	21
Phenakistoscope	136	32	Precision Camera, Soho 1932	149	48
Photo Answers vintage photo mag. 1991	169	58	Premier shutter / Adams shutter similar	133	12
Photo magazines, European 1914	166	22	Press cameras	155	08
Photo revolver de Poche gun camera	134	27	Press photographers on SS Queen Mary	155	10
Photo-Galvano-Graphic Company	131	36	Price Hill camera maker	132	24
Photo-Jumelle Binocular Camera 1892	160	14	Prices of collectable cameras	159	27
Photo-Porst Carena brand	153	56	Prices of various W&B cameras 1900	147	20
Photoelectric effect	161	06	Primar Reflex II 6x6cm SLR	139	36
Photogalvanography	131	36	Primarflex 6x6cm SLR plus four lenses	139	34
Photogrammetry	141	37	Primarflex 6x6cm with Imagon 1930s	135	09
Photographic accessories 1950-1970	157	31	Princess Der Ling controversial author	144	55
Photographic Art Treasures folio series	131	36	Printex Mini-Press camera	174	36
Photographic chemical collecting	146	52	Printing frames, Edwardian and Victorian	131	21
Photographic Convention	173	41	Prinz 44	162	35
Photographic history 1906 to 1935	153	50	Pro-Tessar lenses 35, 85, 115mm	155	15
Photographic lights in adverts1930s and 1940s	172	35	Processing machine for long film	170	29
	161	57		142	38
Photographic Review of Reviews 1892			Production steps for Zeiss Ikon films		
Photographic studios in Bath 1852-1880	168	26	Professional Photographer, The 1906-1935	153	49
Photographica World new look	143	02	Promenade Snaps,Lowestoft 1930	161	32
Photographs painted by light-sticks and torches	167	34	Prominent & Futura	145	50
Photography in 1914, a review	166	22	Prominent shutters, lenses and Focars	164	18
PhotoPac disposable camera	174	11	Purma Special	155	19
Photowallets- history and cultural influence	174	24	PX625 Hg battery replacement adapter	163	30
Picnic, Ile St Margueritte, Lee Miller 1937	138	37	QRS camera 1928 35mm film	165	23
Picture Box 1948 first disposable camera	174	11	Queen Elizabeth & Prince Philip 1956	150	37
	131	23		155	
Pigment prints			Queen Mary trial		10
Pilot 6x6cm SLR	139	34		167	52
Pinhole 0.2mm diameter & 0.07mm	172	16	RAF Photo-reconnaissance 1964-1974	173	08
Pinhole camera Bronica film back	166	33	RAF photography from 1914	157	23
Pinhole camera kit by Flights of Fancy	143	51	Railway ticket Bruges-Ypres WW1	149	49
Pinhole camera wooden construction	166	32	Rainbow Bridge Niagara	137	17
Pinhole disposable camera 1887	135	31	Rangefinder to SLR Transition	143	39
Pinhole exposure bromide paper 0.5ASA	143	53	Rank Mamiya 4B (1961)	165	15
Pinhole image using 400 iso film	166	34	Raw chemicals 80 years old	146	53
	156	50		168	08
Pinhole photography			RB Cycle Graphic bellows making and renewal		
Pinhole portrait image	143	53	RE Auto Topcor f/1.4 58mm lens	150	41
Pinhole, Paper using 0.25mm poor resolution	172	15	Reade, Rev, J.B family papers	143	30
Pivoted mirror & shutter patent 1884	139	32	Ready Photographer disposable camera	135	30
Pixie using Ensignette film 1911	143	56	Rear Window (movie)	164	55
Planar T f1.4/85mm	150	16	Red sensitisation of plates	135	23
Plate developing tank with built in timer	153	50	Reflex Korelle 6x6cm SLR details	139	33
Plate speeds advertising	148	38	Reflex Korelle and Noviflex compared	133	03
Plate, The - Single Lens Reflex	155	08	Reflex Korelle with Imagon 1930s	135	09
٠, ٠					

D.O. 17 11 1	1.55			10.4	27
Reflex-Korelle advert	157	55	Rokuoh-Sha Machine Gun Camera	134	27
Reichstag building Berlin taken on Hulcherama	173	30	Roll film and 35mm comparison	157	53
Reid I	162	12	Roll film development by inspection	153	44
Removable pentaprisms discussed	146	43	Roll film holders paper/stripping film	147	34
Renovating camera viewing hoods	139	20	Rollei in Hollywood	163	38
Repeating back sliding box camera	147	33	Rolleicord and Rolleiflex images	170	44
Repinski book on Universal Camera Corp	143	35	Rolleicord, Art Deco	167	13
Report on German camera plants 1946	155	24	Rolleiflex 4x4	162	33
Report on German camera plants 1946	156	56	Rolleiflex 4x4 detailed tables	158	50
Reporter 6.5x9cm format camera	166	16	Rolleiflex 4x4 Original	158	41
Reporter camera, Russian 1937	157	15	Rolleiflex advert	157	55
Reprometer	157	32	Rolleiflex Grey Baby	162	34
Ressel, Franz BBC series, Adventure, 1963	171	15	Rolleiflex history and early advertisements	170	40
Restoration of large format cameras	137	34	Rolleiflex operating details and discussion	170	41
Restoration of large format cameras	138	39	Rolleiflex Original	158	26
Retina GGA description, assembly	169	47	Rolleiflex Original development details	154	32
Retina A-matic	161	55	Rolleiflex Standard history	156	35
Retina and Retinette accessories 1959	168	37	Rolleiflex TLR, Korelle self-timer 1937	160	19
Retina camera platform and distance gauges	168	35	Rolleiflex with 3.8/7.5cm Tessar	139	32
Retina Camera Table Stands models 1 and 2	167	32	Rollfilm holder for perforated film	137	04
Retina distance gauge holder	168	35	Rollfilm prices 1954 tabulated	166	14
Retina Ia and Retina IIa 1951	136	39	Romain-Talbot advert for Noviflex	133	07
Retina IIc	160	08	Roscoe 'Fatty' Arbuckle Tintype Tangle (1915)	170	33
Retina Reflex III	151	42	Ross / Kershaw Keros 1912	149	47
Retina Type 117 and Retina II Type 142	136	38	Ross Ensign Ful-Vue	163	48
Retina with 80mm finder	147	50	Ross Filmerette camera 48	139	11
Retinas Ib, IIc and IIIc 1954	160	08	Ross, Horatio	145	33
Retouching condemned by RPS in 1854	135	26	Ross, Ottewill, Collis, Embezzlement story	145	27
Retouching desk from 1900	135	26	Rosse Castle	145	34
Retouching kits	135	28	Roth Primar focal plane camera f/1.5 Plasmat	169	34
Retouching knives and spotting palette	135	27	Roth Superspeed Press camera	155	11
Revere 36 16mm ciné camera	172	54	Roth, Albrecht Oscar, 1920s camera supplier	169	32
Rhaco tubular viewfinder	147	46	Rouch Eureka restoration	150	07
Rich-Ray Richlet	163	27	Royal 35-M and booster cell	165	13
Rick Oleson camera repair notes-	146	15	Royal Navy photography 1919-1998	157	20
Rico 500ME clockwork camera	133	18		157	43
Ricoh "16" subminiature 16 mm camera	168	14	Royal Ontario Museum Archives	137	40
		12	Royal Photo. Soc. in Coe Archive		
Ricoh 35 (1955), Ricoh 35S (1958)	165 152	56	RPS Journal from 1853 online	146	02
Ricoh 500ME and SP Winder			Rudston Monolith	163	55
Ricoh Auto 126 clockwork camera	133	18	Russian Sport (Спорт) SLR	164	28
Ricoh Auto Half clockwork camera	133	18	S-Planar f/5.6 60 lens barrel for close ups	149	21
Ricoh Auto Half usage details	141	25	S-Triotar f/4 85 lens barrel for close ups	149	21
Ricoh Auto shot flash cap fitted	141	26	Sabattier and Solarisation differences	139	03
Ricoh Marine underwater housing	141	25	Saint Press 9x12 Camera description, origins	169	11
Ricoh R1 and R1S	141	28	Sakura Petal rare octagonal camera	159	37
Ricoh Singlex	150	42	Salex de Luxe Studio camera advert.	142	25
Ricoh SP clockwork winder	152	56	Salex Press Camera 1938, 1891 design	157	53
Ricoh Steky dismantling and rebuilding	168	15	Salmon, P. R. photo expedition 1903	137	39
Ricoh Super 44	162	35	Salted paper print portrait	131	26
Ricoh Super Shot 24 clockwork camera	133	18	Salted paper print process	131	21
Ricoh Teleca 240 bino camera	161	42	Salvation Army Victorian Images	172	55
Ricoh TLS401 and Auto Mamiya Sekor	172	37	Salyut and Kiev 80 copies of Hasselblad	139	37
Ricoh XR-S solar powered SLR	172	37	Samson, Tom autobiography and Hanford	141	18
Ricohflex Million	162	35	Samsung Digimax	161	11
Ricohmatic 44	162	35	San Francisco earthquake 1906	147	14
Ridell camera maker	131	16	Sanders, Prof Wiley, biography	156	48
Riga Minox	159	44	Sanderson camera brass fittings	138	39
Rising and falling front patent 1894	149	29	Sanderson cameras design features	149	39
Robert Howlett	156	09	Sanderson cameras historical survey	149	39
Robert Mitchum 1960	150	39	Sanderson de Luxe 1908	149	47
Robin Fedden Sand Skiing, Lee Miller	138	35	Sanderson Junior half plate	149	43
Robin Hill's first Beck fish eye camera	174	16	Sanderson Junior Popular Field 1902	149	42
Robinson H.P.	135	43	Sanderson Levi Tropical Minia 1891	149	41
Robot 1 clockwork camera	131	30	Sanderson model history 1895 – 1939	149	39
Robot 35 shots from space 1962	143	18	Sanderson Regular Hand 1903 5x4	149	43
Robot elusive type K cassettes	172	27	Sanderson Regular Popular 1902	149	43
Robot I camera 24x24mm format	172	26	Sanderson Tropical J plate teak 1921	149	44
Robot II description	172	28	Sands Hunter 15x12 studio camera	142	24
Robot lenses Tessar, Xenar and Biotar	172	31	Sands Hunter tailboard studio camera	142	23
Robot Recorder in Traffipax speed camera	173	52	Sanger-Shepherd tri-plate colour camera	143	24
Robot Royal clockwork camera	131	30	Savoyflex IIIE calibrated screen	140	34
Robot Star and variants	172	29	Sawyers Mk IV	162	35
Robot Star clockwork camera	131	30	Scalby Mills photographic tent studio	174	51
Rodenstock Imagon soft focus advert	135	06	Scales, balances and weights	146	52
Rodenstock Imagon special camera 1932	135	08	Schaap & Co. "Albada" stereo camera	157	08
Rodenstock Lumofort Reporter camera	166	16	Scheimpflug 8 piece panoramic camera	141	31
Rodenstock status 1946	155	26	Scheimpflug, Theodor	141	29
ROGOTIONOR SIMING 17TO	133	20	Senemping, Theodol	1 71	2)

Schneider shift lens	148	12	Sonnar f5.6 and f4.0 250mm	150	21
School class Two Dales School ca 1910	149	11	Sonnar ff4.0 rapid focussing	150	22
Scott, Captain, Lost Photographs	159	21	Sony Cyber Shot DSC-F505V	161	12
Scott's Studios London name plaque	162	08	Sony Cyber-shot DSC-S75	145	25
Seaside images walking sequence	161	33	Sony Mavica	161	08
Sector shutter with auxiliary shutter	174	43	Sony Mavica Magnetic Video Cameras	145	24
Seiichi Mamiya (1899-1989) biographical notes	167	20	Sony Mavica MVC-FD97	161	13
Selenium cell from Weston meter	152	55	Sony memory stick	161	11
Selenium cell replacement	152	55	Sony MVC-CD400	161	12
Self-timer combined with flash synch.	160	21	Sony Nex digital camera with pinhole	149	57
Senco Tropical Reflex	157	09		165	50
			Space - Zeiss Ikon Contarex Special in		
Seneca advert	146	57 57	Space cameras	143	17
Seneca Military Vest Pocket 1919	146	57	Speed camera for law enforcement, history	173	50
Sensitometric curves Spurge 1887	136	11	Speed Graphic camera	168	46
Sensitometry before & after intensifying	136	12	Speed Graphic press camera	155	12
Sensomat 1969	144	16	Speed limits 2mph 1895-20mph 1903	173	50
Sensomat and Miranda T compared	143	39	Speed-o-Matic PDQ camera	141	13
Sensorex II TTL metering	144	15	Sperling reflex bellows	145	20
SEROA Mecaflex	154	09	Spherical mirror	152	34
Service, London Stereoscopic 1912	149	47	Spitzbergen expedition Miethe 1910	132	22
Shackman Auto film transport Camera	131	33	Sport Version 1 & 2	164	29
Shackman cameras with Polaroid backs	141	14	Sport, Gomz	139	26
Shackman scientific recording camera	131	33	Spurge and Mucklow Sensitometer	136	11
Shellac, renovating on wood	140	39	Spurge, James's sensitivity testing	136	11
Shew 3Jx 4J view camera	151	30	Spy cameras	133	33
	150	46	Spyc@m100	161	12
Shew Baby and Eclipse whole plate					
Shew camera rarity discussion	150	46	Stacey 69 studio technical camera	144	20
Shew camera Xit 1906 BJA advertisement	140	10	Stacey, Bill biography	144	24
Shew Eclipse 1 7/8 x 3 inch view	151	30	Staeble Anachromat soft focus 1928	135	07
Shew patent drawings camera extension	140	09	Staff Sergeant Thomas 1930	149	51
Shew Press and Goerz Anschütz combined	170	31	Standard Exakta 1934 with self-timer	160	18
Shew Press camera 1914	170	32	Standing stones photographed	163	54
Shew stereo camera	139	22	Starmatic II	151	42
Shirley Wellard cassette	152	07	Start TLR cameras	132	38
Shutter development in box cameras	174	41	Start-35	163	26
Shutter diaphragm repair	146	58	Staudinger's pentaprism Patent drawings	136	10
Sibyl Vitesse with 9 inch Teleros	151	25	Steelworks	146	33
Sibyl, N&G viewing and focussing hood on	152	42	Steineck ABC wristwatch spy camera	133	35
Siemens Model B	172	53	Steinheil status 1946	155	27
Silver Mizunotype identification	157	43	Steinheil Viewfinders	147	48
Simda Panorascope	139	30	Stereo and panoramic disposable cameras	174	15
	171	45	Stereo camera, Kershaw lenses	137	38
Simla Waterfall 1863, Bourne's darkroom tent					
Simpson, Dr. J.Y. from a Popowitz dag.	171	38	Stereo Contarex versions	147	09
Sinclair Una camera advert	157	55	Stereo Hasselblads	135	05
Sinclair Una development	156	05	Stereo images of Italy 1900	160	39
Sketch from Driffield's notebook 1885	136	12	Stereo Mikroma	139	28
Skyscan	141	23	Stereo Miniatur	144	51
Slide projector collecting	137	22	Stereo pair from Century Model 46	143	54
Sliding Box cameras, history	147	29	Stereo returns	131	02
Sliding film advance, Wray	152	41	Stereo sliding box camera	147	32
SLR camera history and development	167	48	Stereograph Edinburgh G.W.Wilson	155	47
SLR camera specifications table 1959-73	132	14	Sterry interest in Hurter and Driffield	135	25
SLRs, smaller designed in the 1970s	170	06	Still images from 1920s movie cameras	170	35
Small folding camera evolution up to 1915	143	55	Still life for Fry's breakfast cocoa	153	54
Smedley of Blackburn Studio camera	142	22	Stone circles photographed	163	54
Smith & Andrews Studio, Massachusetts	167	11	Stonehenge 1960s 200mm lens	163	54
Smith and Boyle CCD inventors	161	06	Stories of WW2	149	51
Smith camera maker	131	16	Stork room 1954, by Harrison	150	36
				174	41
Smith, M., Andrews, F., USA Daguerreotypists	167	10	Stripping film development 1888-1899		
Soho Precision Camera 1932	149	48	Struss, Karl - nudes with Hiblock system	143	27
Soho Press Camera 1932	155	09	Studio cameras discussed and identified	142	21
Soho Reflex advert BJA 1938	157	53	Studio Light origin Aristo Eagle journal	151	08
Solar camera enlargements	163	15	Studios and darkrooms, unusual	174	49
Solar powered SLR	172	37	Studios of the 1900s	153	52
Solar symbolism for photographic applications	175	40	Stuttgart - two cameras compared	160	06
Solar symbolism in photographic advertising	174	28	Subminiature 16 mm cameras	168	14
Solar symbolism in photography: part 3	175	36	Subminiature cameras at Lacock	137	02
Solar symbolism in photography:part one	173	44	Subminiature philosophy discussed	168	20
Solarisation and Sabattier differences	139	03	Summit bonus scheme for Ensign	152	14
Soldier cooks by V. Lamb ca 1910	149	13	Sun as a trade name – Sonnar lenses 1920	175	36
Soldiers in CdVs	165	54	Sunbeam Photos walking pictures 1920-70	165	42
Soligor 35 a rebadged Firstflex	144	12	Sunlight outdoor printing of negatives	151	11
Soligor 35 name variant of Firstflex-35	167	17	Sunrise eclipsed on illustrations and adverts	174	28
Soligor Miranda 50 f/1.9	143	38	Super Ikonta 530	173	16
Sonnar f2.0/85mm	150	17		142	31
			Super Ikonta Mirco camera		
Sonnar f/4.0/135mm	150	18	Superslides compared with 35mm	145	58
Sonnar f2.8/180 reflex housing	150	20	Superspeed Press camera	155	11

Suppliers for camera renovation materials	140	43	, r	132	26
Sutcliffe F.M.	135	43	Tower 44 and 44B	162	35
Sutton SLR Patent 1861	161	48	J	162	35
Sutton SLRs	162	05	· · · · · · · · · · · · · · · · · · ·	155	13
Sutton, Thomas / photogalvanography	131	36	r	173	52
Swan, Sir J.W.	148	41	5 - 1 - 5 - 1 - 5 - 1 - 1 - 5 - 1 - 1 -	149	50
Swell paper	161	16		155	34
Synchroniser for Gilbert flashgun	166	42		138	40
Synchronisers	155	11	,	149	47
Table top tripods	147	57		166	11
Tabloid chemicals	146	55		145	13
Takumar & Auto-Rikenon f/2 compared	150	43		167	26
Tasco 110 Binocular camera 1980	160	17		150	17
Taunt H W floating Thames studio 1862-1891	174	55	r	166	50
Tayler, Julian Letchworth studio	153	53	Tripak Hicro emulsions	143	23
Teeth, Images of, from intra-oral camera	165	17	Tripods and shutter releases	157	36
Tele-(Olympia)-Sonnar f2.8/ 180mm	150	20	Triunial lantern wood and brass	139	22
Tele-lenses for Contarex tabulated	150	24	Tropical camera definition	133	23
Tele-Tessar f5.6/400mm on Contarex	150	23	Tropical Minex box form camera	133	24
Teleca 16mm Binocular Camera 1950	160	16	Tropical Ruby, Thornton Pickard 1909	149	47
Teleca 240 binocular camera	161	42		131	16
Telemeter N&G	151	22		153	19
Telephoto attachment N&G	151	22		173	52
Teleros 6.5 inch with Wrayflex adapter	135	15		149	45
Temple at Gangotri 1866	172	41	Turist	157	14
Temples of Trajan and Kom Ombo	135	22		153	47
Tenax Automatic	161	54	1 8	145	53
Terra Nova image by Ponting	162	26		172	52
Terry Thomas Pigalle Theatre 1959	150	38		139	09
Tessar f/3.5 115mm development history	149	22	±	167	15
Tessar improved by Ernst Wandersleb	132	26		148	40
Tessar lens development and history	149	19	5	153	54
Tessina	139	26		149	53
Tessina TLR clockwork camera	133	19		147	56
Tessovar	152	51	UK Photographic Convention Gt Yarmouth 1897		38
Tessovar lens mouth camera	164	27		167	14
Thatcher, Margaret portrait 1980	150	40		143	33
The Black Satin & Pearls Set, Miller	138	34		153	36
The British quarter, half & full plate	166	30	1	152	53
The Camera - a philosophical discussion	143	15		156	05
The Camera - the evolution of its meaning	143	16		135	21
The Camera December 1948	166	57		149	44
The Cameraman (1928) Buster Keaton	170	34		135	12
The Colossi of Memnon	135	24	\mathcal{E} \mathcal{I}	134	37
The Corridor Arcade, Bath as it is today	169	45		163	27
The ideal negative by Driffield	140	14		163	27
The Saint Press Camera detailed description	170	47		143	32
The Victorian Image Collection – Horses	169	54		143	32
Thomson camera 24x95mm panorama	165	11		143	34
Thor, Stanley P. 100-inch lens in use	171	07		143	32
Thornton Pickard Folding Ruby 1908	149	46		157	26
Thornton Pickard Folding Ruby 1908 Thornton Pickard G3 gun camera	157	23	1	163	27
					36
Thornton Pickard Imperial	147	18		143	
Thornton Pickard Mark III Hythe Camera	134	22		143	34
Thornton Pickard Nimrod Automat 1907	149	46	Universal, London Stereoscopic 1914	149	47
Thornton Pickard roller blind shutter	131	25		143	32
Thornton Pickard SLR repairs details	165	49		163	27
Thornton Pickard SLRs for walking pictures	165	42	Univex Art Deco Bakelite Twinflex 1939	167	15
Thornton Pickard Tropical Ruby 1909	149	47		153	36
Thornton-Pickard Oxford Automan 1902	149	42		137	27
Three colour photography by A. Miethe	135	23		137	16
Ticka restoration	169	06		166	57
Tissue backing on Victorian cabinet cards	145	46		158	17
Tissue backing on Victorian CdV	145	46		167	09
TLRs in Czechoslovakia Flexaret Automat	175	10		167	10
Tochka clockwork subminiature camera	133	19	ε	161	15
Tom Brown biography by Tony Brown	137	08		155	09
Toning outfits 20C	146	55		163	40
Tools for camera restoration	138	41	<i>C</i> 1 1	163	41
Topcon 35-L (1957)	165	13	,	149	47
Topcon Primo Jr	162	35		157	09
Topcon RE Super	150	42		131	24
Topcon TTL meter, Exakta patent	140	35		149	26
Topogon f/6.3 layout aerial camera	153	08	Van Neck camera	162	28
Toppers Club 1936	143	37	1	170	30
Tougodo Hobix	163	26		168	47
Tougodo Kino-44	162	35	Vest Pocket Kodak 1912	143	57

Vesta, Adams & Co Model A 1910	149	47	Welta Weltini	132	19
Veveo camera and lens advert.	143	45	Welta Weltini II	132	18
Vevers half plate camera	143	45	Weltini crf and 5cm f/2.8 Xenar	146	08
Vevers, Charles Cheetham 1868-1946	143	44	Weltini history of ownership in 1930s	146	08
VFs Futura, Braun, Steinheil, Leitz	147	48	Weltini II images 2009	132	20
Vickers Valiant aircraft and cameras	173	11	Werra camera models 1,2,3,4,5, matic and EM	171	16
Victo camera nameplates	147	20	Werra camera, Franz Ressel's	171	15
Victoria film & plates	149	45	Werra, Altix V lens on	146	25
Victorian Image Collection Part 11 – Babies	174	56	Wescon camera based on Clarus MS-35	154	57
Victorian children with toys in CdVs	167	54	Weston Euro-Master	160	52
Victorian dressed alike children on CdVs	170	50	Weston Exposure Meters (continued)	163	18
Victorian Freemasons on CdVs	168	54	Weston film speeds replace Scheiner	163	22
Victorian Image Collection Part 10 – weddings	173	54	Weston Master	160	51
Victorian Image Collection Part 12 – Groups	175	52	Weston meter	157	34
Victorian Image Collection Salvation Army	172	55	Weston meter history	160	45
Victorian lace collection postcards	171	56	Weston meter Selenium cell	152	55
Victorian negatives scanned, retouched	150	27	Weston Model 617	160	46
	150	25	Weston Model 627	160	47
Victorian photographic studio					
VIDOM viewfinder	147	47	Weston Model 650	160	48
View Arco described in detail	151	06	Weston Model 715	160	49
View-Master stereo Mickey Mouse	159	31	Weston Model 819	160	48
Viewing Dumfries Camera Obscura image	141	42	Weston Ranger	160	52
Village of Toda Mund 1869 South India	172	43	Wet plate activities	147	02
Vintage cameras wood engraving	149	02	Wet plate camera	162	55
Vinten Model K	157	20	Wet plate collodion interview	147	24
VIOOH viewfinder	147	47	Wet plate in Iceland	148	55
	139			147	02
Viscawide		28	Wet plate photography in Iceland		
Vito 1	145	15	Wet plate photography using	148	56
Vito III folding 35mm camera f2 Ultron lens	167	37	Whitman, Walt - Orotone ca. 1880	138	22
Vitomatic 1A parachute camera images	169	17	Wide angle Contarex lenses	148	17
Vivex female colour portrait 1937	135	39	Wieross cut film camera	139	12
Voigtländer 132 TTL metering	147	08	William Friese-Greene, the great inventor	169	38
Voigtländer Bessa advert	157	55	William Joseph Harding King 1869-1933	169	48
Voigtländer Kontur viewfinder	147	47	Williamson "Lewis gun" aircraft camera	132	35
Voigtländer Prominent	162	13	Williamson aircraft camera, small	132	36
Voigtländer Prominent 1933-35 6x9cm film	167	38	Williamson F52 aircraft camera	132	33
Voigtländer Prominent filters	166	38	Williamson G45 16mm ciné camera	132	35
Voigtländer Prominent flashgun	166	41	Williamson Oxford	161	24
Voigtländer Prominent Focars & Proximeters	166	40	Winkel Stand for Mikro-Luminar	152	52
Voigtländer Prominent lens serial nos.	165	41	Wista rollfilm holder	144	22
	164	15		168	41
Voigtländer Prominent part 3			Wittnauer Cine-Twin camera/projector		
Voigtländer Prominent Part 4: Lenses	165	37	Wolcott camera made by laser cutting	152	33
Voigtländer Prominent Part II	163	32	Wolcott spherical mirror	152	34
Voigtländer Prominent reflex housing	164	15	Wollensak 101mm lens with finder	154	50
Voigtländer Prominent Turnit viewfinders	166	36	Wollensak lenses for MS-35	154	50
Voigtländer Prominent Type 2	165	41	Wonder Photo street camera 1910	141	11
Voigtländer status 1946	155	25	Wood and Brass (W&B) camera	147	17
Voigtländer Vito 1	145	15	Wood and brass camera unidentified?	137	14
Voigtländer Vito III shared body with Prominent	167	37	Wood and brass cameras	131	16
Voigtländer Vitomatic 1A parachute camera	169	16	Wood engraving	149	02
Voss Diax cameras	145	16	Woods metal as mandrel	145	39
Vought F46 U.S naval aircraft camera	132	36	Woods Metal toxicity	146	59
VP Exakta flash sync.	163	43	Woolley camera maker	131	16
Walking pictures 1920-70	165	42	Woolley, James Victoria film & plates	149	45
	161	32		150	35
Walking snaps converted cine camera		34	Working man's club Peckham, 1952		
Walking stick tripod N&G	151	24	Wray 135mm lens	135	15
Wallets, film and print 1950s	148	42	Wray 1947 clockwork drive SLR	131	31
Wallis Bros. history and shutter patents	171	30	Wray close-up camera for police work?	135	17
Walton's Patent Commercial Camera	139	39	Wray designers Bettell and Hollands	135	14
Walz Automat 44 & M44	162	35	Wray Farvu telescopic box camera	135	17
				155	
Walz Automat 4x4 TLR restoration	162	40	Wray panoramic conversion L.Thomson	165	08
Walz Envoy 35 (1959)	165	14	Wray patents by Maurice Studdert	135	13
Wandersleb, Ernst balloonist	132	26	Wray pioneer Arthur Penwarden	152	36
Warneke 1875 roll film back	147	34	Wray prototype 35mm camera	152	36
Warrington Victorian archive	150	25		165	09
			Wray Stereo converted to panoramic		
Watkins 1909 Time Tank and thermometer	153	45	Wray Uniflex as copying stand	135	13
Watkins Actinometer in N & G camera	132	05	Wray Uniflex exploded drawing	135	11
Watkins Bee meter	159	40	Wrayflex 1a and prototype	147	03
Watkins, Carleton Mammoth Photos	159	22	Wrayflex drawings by Ali Afshari	135	15
Watson 6.5x9cm and Carry Case	166	16	Wrayflex history	152	36
Watson Fram SLR camera	139	12	Wrayflex I	150	10
Watson Genie camera	139	12	Wrayflex Ia	150	10
Watson Premier W&B camera	147	22	Wrayflex II	147	05
Watson Van Neck SLR 9413 dated 1890-1892	167	49	Wrayflex II	159	50
Watson Van Neck SLR 9983 dated ca 1892	167	49	Wrayflex in Wrayflex images Pakistan and India	159	53
Waxed paper negative in the Coe Archive	135	41	Wrayflex independent lenses	135	14
Welsh gold mine interior images light painting	167	35	Wrayflex lenses and specialist applications	171	20

Wrayflex mirror viewing systems	147	03
Wrayflex prototype No.3471	147	03
Wrayflex prototypes	135	14
Wrayflex puzzle Wrayflex story	150 135	10 11
Wrayflex world travel 1960-1961	159	50
WW II portraits of soldiers and airmen	153	51
WW1 Stories with images	149	48
WW1 underground first aid shelter	150	12
WW2 in Camera Comics	164	22
WWI German aerial camera CP Goerz WWI photographer Charles Lesage	154 154	44 40
	171	19
WZFO Start TLR cameras	132	38
Xit - Eclipse name change 1892	140	09
Xunling photographic archive 1900s	144	57
Xunling, Chinese photographer ca. 1903	144	54
Xylonite trade name for celluloid Yank cover with Eyemo cine	139 158	11 19
Yashica 35 (1959)	165	14
Yashica 35 1958-early 1960s	164	38
Yashica 35 Copal shutter fixed lens	164	40
Yashica 44 family	162	35
Yashica Dental Eye close-up camera	165	17
Yashica Lynx 1000 Yashica Lynx 14E	152 152	45 45
Yashica M (1960), Yashica M2 (1962)	165	15
Yashica Table top tripods	147	57
Yashica Y16 variable bulb shutter	137	02
Yashica YK, YL, M, J and Campus	164	42
Yevonde, Madame	159	20
Yezidis and Lalish, Kersting images Yu Keng biography 1900s	175 144	33 55
Zeiss Baby-Box Tengor in Dresden	159	34
Zeiss Blitz-Distagon 4/35	148	11
Zeiss Contax 1 in Dresden museum	159	34
Zeiss Contina models	161	53
Zeiss Continamatic	161	53
Zeiss HK-1 aerial camera WW1 Zeiss Hypergon for architecture	132 141	30 18
Zeiss Ikon and Contax dispute 1958	138	15
Zeiss Ikon Contarex Special in space	165	50
Zeiss Ikon Contessa 533/24 brochure	143	06
Zeiss Ikon Contina uncoupled r 1952f	143	10
Zeiss Ikon Pernox film advert	142 160	38 09
Zeiss Ikonta 35, Contessa and Contaflex Zeiss Jena Contaflex TLR	133	37
Zeiss lenses for N & G cameras	131	09
Zeiss Magnar lens for balloon photos	132	30
Zeiss Maximar	157	14
Zeiss Minimum Palmos	133	39
Zeiss Minimum Palmos for balloon Zeiss Mirotar	132 151	29 37
Zeiss mirror lens prototypes	151	37
Zeiss Nettax 1936	158	32
Zeiss S-Planar f/4 50mm for copy stand	149	20
Zeiss Super Ikonta 532/16 British Army	157	22
Zeiss Super Nettel	158	32
Zeiss Symbolica Zeiss Tele-Variogon f4.0/80-240mm	161 151	53 36
Zeiss Tenax I	158	31
Zeiss Tenax II	158	32
Zeiss Tessovar lens mouth camera	164	27
Zeiss Topogon f/6.3 layout aerial camera	153	08
Zeiss triplet f6.3/500mm on Contarex Zeiss Vario-Sonnar	150 151	23 32
Zeiss Variogon f2.8/45-100mm	151	36
Zeiss Zoom & Mirror lenses listing	151	40
Zeiss-Ikon status 1946	156	57
Zeppelin polar flights Miethe 1931	132	23
Zeus 35mm camera Middlesborough 1950	153	12
ZI Bakelite tank 1937 ZI Contaflex philosophy	153 155	48 14
ZI Containex philosophy ZI Containex models development	163	49
ZI Contax S servicing comments	138	19
ZI Contax SLR history	138	16
ZI Hologon ultrawide camera	153	09

ZI Juwel 046	161	21
ZI Universals & Jewels	161	18
ZI Super Ikonta 530 1933 to 1937	173	16
Zippo lighter spy cameras	133	35
Zorki 4, history and development	155	56
Zuiko lenses 20-800mm	157	41

Author Index

Aldridge, John	145	21	Callender, Dr R M	140	12
Aldridge, John	148	45	Callender, Dr R M	141	16
Aldridge, John	155	56	Callender, Dr R M	143	30
Aldridge, John	157	31	Callender, Dr R M	143	51
Allen, Sarah	145	29	Callender, Dr R M	144	40
Archivist	160	53	Callender, Dr R M	148	37
Archivist	161	57	Callender, Dr R M	149	49
Archivist	162	57	Callender, Dr R M	150	12
Archivist	163	57	Callender, Dr R M	151	08
Archivist	164	57	Callender, Dr R M	151	58
Archivist	165	57	Callender, Dr R M	153	49
Archivist	166	57	Callender, Dr R M	154	26
Archivist	167	56	Callender, Dr R M	154	60
Archivist	168	56	Callender, Dr R M	159	20
Archivist	169	58	Callender, Dr R M	160	44
Archivist	170	49	Callender, Dr R M	161	16
Archivist	173	58	Callender, Dr R M	162	24
Atick, Joseph J	140	28	Callender, Dr R M	163	54
Atick, Joseph, J	136	21	Callender, Dr R M	164	27
Atick, Joseph, J	138	03	Callender, Dr R M	166	35
Baldwin, Don	133	36	Callender, Dr R M	142	27
Baldwin, Don	134	28	Callender, Dr R.M	165	16
Baldwin, Don	136	06	Callender, Dr R.M	167	34
Baldwin, Don	137	09	Callender, Dr R.M	168	43
Baldwin, Don	139	31	Campbell, Timothy	132	32
Baldwin, Don	140	33	Campbell, Timothy	133	33
Baldwin, Don	143	38	Campbell, Timothy	135	20
Baldwin, Don	146	43	Campbell, Timothy	136	16
Baldwin, Don	149	60	Campbell, Timothy	137	22
Baldwin, Don	150	07	Campbell, Timothy	140	21
Baldwin, Don	152	06		141	24
			Campbell, Timothy		
Baldwin, Don	165	12	Campbell, Timothy	143	17
Baldwin, Don	167	48	Campbell, Timothy	144	35
Baldwin, Don	170	05	Campbell, Timothy	147	41
Barreto, Celio	157	43	Campbell, Timothy	147	57
Baxter, Ian	132	18	Campbell, Timothy	148	49
Baxter, Ian	136	38	Campbell, Timothy	150	54
Baxter, Ian	141	06	Campbell, Timothy	152	56
Baxter, Ian	143	11	Campbell, Timothy	154	20
	-				
Baxter, Ian	145	50	Campbell, Timothy	155	22
Baxter, Ian	147	45	Campbell, Timothy	155	32
Baxter, Ian	149	33	Campbell, Timothy	159	44
Baxter, Ian	151	28	Campbell, Timothy	160	28
Baxter, Ian	157	19	Campbell, Timothy	161	42
Baxter, Ian	158	17	Campbell, Timothy	164	38
Baxter, Ian	160	06		164	47
			Campbell, Timothy		
Baxter, Ian	163	46	Campbell, Timothy	165	26
Baxter, Ian	172	47	Campbell, Timothy	166	47
Bemand, Ted	159	27	Campbell, Timothy	167	28
Bernand, Ted	146	14	Campbell, Timothy	168	14
Bernand, Ted	154	40	Campbell, Timothy	169	06
Beukering, Gerard v	132	22	Campbell, Timothy	172	19
Beukering, Gerard v	135	21	Campbell, Timothy	173	19
	142	33		174	06
Beukering, Gerard v			Campbell, Timothy		
Beukering, Gerard v	144	54	Campbell, Timothy	175	25
Billington, C & J	146	08	Castree, Cliff	169	16
Billington, C & J	167	08	Clarke, Nick	145	56
Billington, Jack	145	42	Coathup, John	143	59
Billington, Jack	148	27	Collier, Allan	168	26
Bisschops, E.M	135	29	Collier, Allan	169	38
	143	58		161	18
Blenkhorn, Kathleen			Cooper, C		
Brogiato, Heinz P	132	25	Cooper, Chris	169	11
Brown, Clifford	156	35	Cordes, Paul	165	34
Brown, Guy J	152	33	Cosens, Ron	136	33
Brown, Tony	137	05	Cosens, Ron	143	44
Bunyan, John	160	45	Cosens, Ron	145	46
Bunyan, John	163	18	Cosens, Ron	150	25
	172	18		152	17
Bunyan, John			Cosens, Ron		
Callender, Dr R M	132	41	Cosens, Ron	155	45
Callender, Dr R M	135	25	Cosens, Ron	164	20
Callender, Dr R M	136	11	Cosens, Ron	165	54
Callender, Dr R M	136	32	Cosens, Ron	167	54

Cosens, Ron	168	26	Gardner, David	161	29
Cosens, Ron	168	54	Gardner, David	163	07
Cosens, Ron	169	38	Gardner, David	166	42
Cosens, Ron	169	54	Gardner, David	168	48
Cosens, Ron	170	50	Gardner, David	175	44
Cosens, Ron	171	56	Geirsson, Hörður	148	55
Cosens, Ron	172	56	Gent, Michael	131	20
	173	54		150	35
Cosens, Ron			Gillett, Andrew		
Cosens, Ron	174	56	Glanfield, Colin	141	39
Cosens, Ron	175	52	Goddard, John	149	54
Cosens, Ron and Collier, Allan	174	49	Goddard, John	151	26
Cosens, Ron	166	55	Goddard, John	153	16
Crow, Rob	154	14	Godfrey, Paul	161	32
					_
Davies, C	161	18	Godfrey, Paul	165	18
Davies, Chris	157	26	Godfrey, Paul	173	38
Davies, Peter M	135	18	Gonella, Nat	143	50
			,	_	
Davis, Dr. Paul E.H.	138	32	Gonella, Nat	144	52
Dee, Carolyn	149	24	Gonella, Nat	148	30
Downs, James	145	33	Gonella, Nat	156	30
Downs, James	159	02	Gould, Jeff	159	40
Downs, James	161	02	Guise, Arthur	152	55
Downs, James	162	02	Hansen, Christy	138	29
,					
Downs, James	163	02	Hensel, Paul	166	18
Downs, James	163	14	Hill, Johnathan	148	03
Downs, James	164	02	Hillebrand, Rudolf	135	06
			,		
Downs, James	165	02	Hodgson, Bill	143	15
Downs, James	166	02	Hodgson, Bill	148	42
Downs, James	167	02	Hodgson, Bill	153	29
			2 ,		
Downs, James	167	40	Holliman, Andy	148	32
Downs, James	169	02	Holloway, Ron	155	19
Downs, James	169	32	Horn, Katarina	132	25
				_	
Downs, James	169	48	Jablonski, Andrzej	147	38
Downs, James	170	02	Kantymir, John	151	52
Downs, James	170	33	Kinds, Aart	156	05
Downs, James	170	36	Kinds, Aart	157	04
Downs, James	171	02	Kinds, Aart	158	52
Downs, James	171	34	Lansdale, Robert	143	21
		40			
Downs, James	171		Lansdale, Robert	166	48
Downs, James	172	02	Lee, Mo	166	32
Downs, James	172	24	Likar, David	167	46
Downs, James	173	02	Lock, Eric	155	56
Downs, James	173	05	Lock, Eric	157	31
Downs, James	173	50	London, Ralph	137	04
Downs, James	174	02	London, Ralph	162	45
Downs, James	174	39	London, Ralph	169	56
Downs, James	175	02	Lowery, G.P	133	39
Downs, James	175	16	Lowery, G.P	140	25
			Lowery, G.F		
Downs, James	175	28	Magid, Martin	149	57
Duncan, Peter	132	13	Magid, Martin	156	48
Duncan, Peter	140	16	Mandrioli, Angela	160	38
Duncan, Peter	145	09	Manthos, Anthony	162	05
Duncan, Peter	146	04	Manthos, Antony	149	55
Duncan, Peter	150	41	Manthos, Antony	161	48
Duncan, Peter	152	44	Manthos, Antony	131	05
Erdkamp, Jos	139	08	Manthos, Antony	132	05
Erdkamp, Jos	141	29	Manthos, Antony	133	08
	155	36	Marriage, John	135	37
Erdkamp, Jos					
Erdkamp, Jos	164	07	Marriage, John	137	16
Evans, Êric	131	14	Marriage, John	141	02
Evans, Eric	144	20	Marriage, John	141	40
Evans, Eric	149	39	Marriage, John	142	02
Fagan, William	162	41	Marriage, John	142	05
Friedman, Fred	134	31	Marriage, John	143	02
Friedman, Fred	137	14	Marriage, John	144	02
Friedman, Fred	139	21	Marriage, John	144	45
Friedman, Fred	140	08	Marriage, John	145	02
	144				38
Friedman, Fred		38	Marriage, John	145	
Friedman, Fred	145	27	Marriage, John	146	02
Friedman, Fred	147	29	Marriage, John	147	02
*	148	25			24
Friedman, Fred			Marriage, John	147	
Friedman, Fred	149	29	Marriage, John	149	02
Friedman, Fred	150	46	Marriage, John	151	02
	151	30		151	05
Friedman, Fred			Marriage, John		
Gardner, David	134	05	Marriage, John	152	02
Gardner, David	139	39	Marriage, John	152	27
Gardner, David	148	32	Marriage, John	153	02
Gardner, David	153	12	Marriage, John	153	18

Marriage, John	154	05	Preece, Geoff	137	39
Marriage, John	158	12	Preece, Geoff	142	19
Marriage, John	159	02	Prestmo, Erik	157	39
Marriage, John	160	32	Prichard, Michael	135	38
Marriage, John	160	36	Purcell, David	143	12
Marriage, John	162	33	Purcell, David	146	35
Marriage, John	163 165	30 22	Purcell, David	152 171	11 42
Marriage, John Marriage, John	166	11	Rayner, Hugh, Ashley	172	38
Marriage, John	170	20	Rayner, Hugh, Ashley Robertson, Fyfe	149	31
Marriage, John	173	32	Robinson, Simon	165	42
Marriage, John	174	16	Robinson, Simon	170	12
Marriage, John and Bradley, Roger	173	27	Robinson, Simon	174	25
Mason, Bryher	145	29	Robinson, Simon	175	06
Morgan, Paul	131	36	Roger Sharpe	147	17
Morley, Wally	155	24	Rumak, Vic	151	20
Morley, Wally	156	56	Rumak, Vic	152	42
Morrison, Marion & Katenkamp, John	171	14	Rumak, Vik	168	46
Morrison, Tony	159	50	Rumak, Vik	172	36
Nasse, Dr. Hubert	148	09	Safier, Marcel	131	14
Nasse, Dr. Hubert	149	14	Salkeld, Bill	147	51
Nasse, Dr. Hubert	150	16	Salmons, Stephen	173	22
Nasse, Dr. Hubert	151	32	Salmons, Steve	156	14
Nasse, Dr. Hubert	152	50	Salmons, Steve	161	23
Nightingale, Phil	151	42	Salmons, Steve	162	28
Nightingale, Phil	167	43	Salmons, Steve	164	24
Oates, Richard	166	07	Salmons, Steve	169	11
Oates, Richard	166	16	Salmons, Steve	170	30
Oates, Richard	167	31	Salmons, Steve	170	46
Oates, Richard	168	34	Salmons, Steve	171	11
Oates, Richard	169	46	Salmons, Steve	172	26
Oates, Richard	173	16	Salmons, Steve	174	34
Otto, Bernd	165	50	Salmons, Steve	175	10
Otto, Bernd	174	41	Samson, Tom	141	18
Otto, Bernd K	132	25	Scheiba, Dieter	161	37
Otto, Bernd K	134	41 37	Schoenmann, George	148 150	04 48
Otto, Bernd K Otto, Bernd K	142 143	06	Schoenmann, George	150	22
Otto, Bernd K Otto, Bernd K	143	06	Schoenmann, George	153	55
Otto, Bernd K Otto, Bernd K	148	09	Schoenmann, George Schoenmann, George	155	14
Otto, Bernd K	149	14	Schoenmann, George	158	26
Otto, Bernd K	150	16	Schoenmann, George	159	33
Otto, Bernd K	151	32	Schoenmann, George	161	53
Otto, Bernd K	152	50	Schoenmann, George	166	20
Otto, Bernd K	153	06	Sharpe, Roger	142	21
Otto, Bernd K	163	49	Sharpe, Roger	151	41
Page, Vernon	137	34	Sharpe, Roger	166	29
Page, Vernon	138	39	Simon, Jost	154	05
Page, Vernon	139	17	Smith, Mike	148	18
Page, Vernon	140	38	Solomons, Steve	167	20
Parker, Michael	144	09	Sparks, Emrys	134	19
Parker, Michael	146	17	Sztromajer, Stefan	132	38
Parker, Michael	154	48	Teanby, Rose	156	09
Parker, Michael	155	28	Todd, Dave	162	13
Parker, Michael	156	22	Todd, Dave	163	32
Parker, Michael	157	13	Todd, Dave	164	15
Parker, Michael	159	36	Todd, Dave	165	37
Parker, Michael	160	10	Todd, Dave	166	36
Parker, Michael	164	28	Todd, Dave	167	37
Parker, Michael	167 170	16 16	Todd, Dave Todd, Dave	171 172	22 08
Parker, Stephen Paula, José	154	32	Tooley, Rob	132	24
Paula, José	156	36	Tooley, Rob	133	23
Paula, José	158	41	Tuttle, Ron	143	54
Paula, José	159	06	Tuttle, Ronn	162	55
Paula, José	161	37	Wade, John	131	27
Paula, José	171	29	Wade, John	133	15
Pollen, Annabella	174	22	Wade, John	134	22
Porritt, Frank	133	03	Wade, John	135	11
Porritt, Frank	138	15	Wade, John	137	26
Porritt, Frank	145	12	Wade, John	139	25
Porritt, Frank	146	49	Wade, John	141	10
Porritt, Frank	147	03	Wade, John	144	25
Porritt, Frank	148	32	Wade, John	145	16
Porritt, Frank	149	05	Wade, John	146	09
Porritt, Frank	153	32	Wade, John	147	13
Porritt, Frank	159	42	Wade, John	148	20

Wade, John	150	10
Wade, John	151	12
Wade, John	152	36
Wade, John	153	25
Wade, John	154	05
Wade, John	154	24
	158	33
Wade, John		
Wade, John	159	02
Wade, John	159	28
Wade, John	160	14
Wade, John	161	07
Wade, John	163	25
Wade, John	164	22
Wade, John	164	47
Wade, John	165	08
Wade, John	167	12
Wade, John	168	38
Wade, John	169	18
Wade, John	170	06
Wade, John	171	07
Wade, John	172	05
Wade, John	174	10
Wade, John	175	19
Watson, Geoff	162	10
Watson, Geoff	171	19
White, Bob	135	26
White, Bob	137	32
White, Bob	139	10
White, Bob	143	55
White, Dob		
White, Bob	146	52
White, Bob	147	34
White, Bob	149	10
White, Bob	153	44
White, Bob	155	08
White, Stan	146	29
Wilson, Robert G	151	52
Wood, Graham	134	37
Woodley, Brian	143	32
Woodley, Brian	153	36
Woodley, Brian	173	08
Wright, Neil	157	26
Wright, Neil	161	18
Zwiers, Roland	157	50
Zwiers, Roland	158	03
Zwiers, Roland	160	18
Zwiers, Roland	162	18
Zwiers, Roland	163	38
Zwiers, Roland	164	54
Zwiers, Roland	166	22
Zwiers, Roland	167	24
Zwiers, Roland	168	21
Zwiers, Roland	169	27
Zwiers, Roland	170	40
Zwiers, Roland	171	51
Zwiers, Roland	172	32
Zwiers, Roland	173	44
Zwiers, Roland	174	28
Zwiers, Roland	175	36
*		

If you spot any errors in this index,

please tell John Marriage john@tapestry.org.uk. We shall be delighted

to put them right if we can!

Book Reviews

100 Historical Cameras	Yoshio Inokuchi et al.	156	03
50 Landmark Cameras that Changed Photography	John Wade	153	
500 Cameras – 170 years of photographic innovation	Todd Gustavson	139	07
A Carnal Medium – fin-de-siËcle essays on the photographic nude	James Downs (ed.)	145	06
A Family History of Photography		154	03
A History of Photography with the Light Microscope	Brian Bracegirdle	136	03
A photographic journey through the London underground	Elke & Nico Rollman	169	
A Village Lost and Found	Brian May & Elena Vidal	131	
Alternate Processes in Photography. Technique, History and	Brian Arnold	161	05
An Edwardian Family Album	David and Heather Price	132	
Antique Photographica – The Collector's Vision	Brian and Page Ginns	145	05
Artful Lives	Beth Gates Warren	139	
Camera – A history of photography from daguerreotype to digital		132	
Camera at War: photo gear that captured 100 years of conflict	John Wade	166	06
Camera Crazy	C. D. Salyers & Buzz Poole	149	03
Camera Palaestina: Photographyof Palestine	Nassar, Sheehi and Tamari	172	03
Cameras of Zeiss Ikon and its precursors	Compiled by the AJCC	152	04
Capturing the Light	Roger Watson and Helen Rappaport		
Carl Zeiss Kamera Register 1902-2012	Bernd K Otto	144	03
Carleton Watkins – The Complete Mammoth Photographs	Weston Naef & Christine Hult-Lewis	140	03
Carleton Watkins: Making the West American	Tyler Green	162	03
Carrying off the Palaces – John Ruskin's Lost Daguerreotypes	Ken & Jenny Jacobson	150	05
Classic Rollei, The – A Definitive Guide	John Philips	135	03
Clockwork Cameras		135	03
Co-Illusion. Dispatches from the End of Communication	David Levi Strauss	165	04
Collaboration: A Potential History of Photography	Edited by A.A.Aisha, et al	175	03
Collecting and valuing old photographs	Peter Castle	153	05
Color Mania	Barbara Flückiger et al	167	05
Corfield Cameras – A History and Collectors' Guide	John E Lewis	145	05
Curious Cameras	Todd Gustavson	152	04
Digitised Kodak Catalogue Project (1886-1941)	Rob Niederman	139	04
Discovering Lost Films of Georges Méliès	Thierry Lecointe	167	07
Double Take: Reconstructing the History of Photography	Jojakim Cortis & Adrian Sonderegger		
Felice Beato – A Photographer on the Eastern Road	Anne Lacoste	136	05
FLASH! Photography, Writing and Surprising Illumination	Kate Flint	161	
Frida, Kahlo – Her Photos	Pablo Ortiz Monasterio	140	
From Daguerre to Digital – 150 years of Classic Cameras	John Wade	142	
Gandolfi Family Business (DVD)	Ken & David Griffiths	163	
George Washington Wilson: Artist and Photographer	Roger Taylor	160	
Gerda Taro – Inventing Robert Capa	Jane Rogoyska	146	
Grossbild Technik Magazine, Spring Issue, 1959		160	
Guide to the 1980s Disc camera	Therese M Donnelly	167	
Hasselblad & the Moon Landing	Deborah Ireland	162	
Herbert Ponting	Anne Strathie	168	
HoppÈ Portraits – Society, Studio and Street	Phillip Prodger	137	
How to Take Amazing Photos	Nicholas Goodden	175	
Image and Exploration: Early Travel Photography from 1850 to 1914	O. Loiseaux, G. Fumey F. Langer	166	
Imagining Paradise. The Menschel Library at GEH	S J. Foster, M Heiting & R Stuhlman		
In Search of the Picturesque – J.W.G Gutch	Ian Charles Sumner	134	
Issues in the Conservation of Photographs	Norris & Gutierrez	134	
Kodak Girl – from the Martha Cooper Collection	Ed. John P Jacob	141	
Lee Miller's War – Beyond D-Day	Anthony Penrose (Ed)	148	
Leica Camera and Lens Pocket Book – 8th edition	Brian Bower & Nobby Clark	142	
Lights, camera, Action! History of the Amateur Movie Camera	John Wade	149	
Lives of the Great Photographers	Juliet Hacking	152	
Lost Places: Images of Bygone America	Heribert Niehues	173	
Making a photograph – introduction to photography	Ansel Adams	156	
Making Kodak Film	Robert L. Shanebrook	139	
Making Kodak Film-Expanded Second Edition	Robert L. Shanebrook	155	
Memoirs 3 More Than a Spanshot: A Visual History of Photo Wallets	George Schoenmann Annebella Pollen	143	
More Than a Snapshot: A Visual History of Photo Wallets Museum Leica	Lars Netopil	174 163	
Muscum Leica	Lais includii	103	v4

My Life as a Camera Collector	George Schoenmann	167 04
Naughty Victorians & Edwardians: Early Images of Bathing Beauties		172 04
New Realities	Mattie Boom & Hans Rooseboom	157 03
Niepce in England. Proc. Conf. At NMM Bradford October 2010	Royal Photographic Society	144 05
Olive Cotton A Life in Photography	Helen Ennis	168 04
Open Aperture: Evolution of Photography in an Abstract World	Paul Matte	168 03
Penrose's Pictorial Annual - The Process Year Book 1905-6, Vol XV	Tual Matte	140 06
Photographer of Penllergare, The –John Dillwyn Llewellyn	Noel Chanan	144 07
Photographers	Pritchard and Nourmand	143 05
Photographing Central Asia	Edited S. Gorshenina, et al	175 04
Photographing Tutankhamun: archaeology, ancient Egypt	Christina Riggs	166 05
Photographs in Dialogue UAE – 1971 – UK	Dubai: Etihad Museum	169 03
Photography and Death.	Audrey Linkman	140 05
Photography and Sport (Exposure Series)	Mike O'Mahony	162 03
Photography and the 1851 Great Exhibition	Anthony Hamber	163 03
Photography and War (exposure series)	Pippa Oldfield	165 06
Photography at Length. The Authentic History of Panoramic Cameras		164 05
Photography with roll films	The Primus Handbook	151 03
Photography: The Unfettered Image	Michelle Henning	161 04
Photopoetry 1845-2015, a Critical History	Michael Nott	169 04
Picturing the Western Front: Photography in WW1 France	Beatritz Pichel	170 03
Pioneers of Photography – an album of pictures and words	Aaron Scharf	152 03
Polaroid – the Magic Material	Florian Kaps	155 06
Polaroid – the missing manual – the complete creative guide	Rhiannon Adam	159 05
Pring's Photographer's Miscellany	Roger Pring	141 04
RAF in Camera: 100 years on Display	by Keith Wilson	172 04
Retina Collector's Guides	David L. Jentz	165 05
Retro Cameras	John Wade	159 04
Retromania: The Funkiest Cameras of Photography's Golden Age	Lawrence Harvey	143 03
Réveiller l'archive d'une guerre coloniale	Gaston Chérau	171 03
Sarah Angelina Acland, First Lady of Colour Photography	Giles Hudson	145 06
Secure the Shadow. Somerset photographers 1839-1939	Ansell, Collier & Nichols	160 04
Snapped at Gorleston on Sea	Paul Godfrey	146 03
	Anna Sparham	151 04
Soldiers & Suffragettes: The Photography of Christina Broom	Jean Scott	173 03
Stanhopes -a Collectors Guide		
Steichen in Colour.	George Eastman House	134 03
Still Life in Photography The Digital Calls of Photography	Paul Martineau	136 03
The Birth of the Idea of Photography	FranAois Brunet	164 06
The Book of the Leica R-series Cameras	Brian Long	163 03
The Hasselblad Story. Erna, Victor and the Camera	Henrik Ekblom YstEn	165 07
The History and Practice of the Art of Photography	Henry H. Snelling	145 08
The Ingenious Victorians	John Wade	154 04
The Man Who Invented Motion Pictures	Paul Fischer	171 05
The Photographic Review of Reviews	Archivist	161 57
The Secret History of KGB Spy Cameras: 1945-1995H.	Keith Melton and	161 03
The Secret History of STASI Spy Cameras 1950 – 1990	H. Keith Melton et al	167 03
The Vest Pocket Kodak and the First World War	Jon Cooksey	160 05
The Victorian photographs of Dr. Thomas Keith & John Forbes White	John Hannavy	150 05
The Violence of Colonial Photography	Kim Wagner	174 04
The Who: Concert Memories from the Classic Years, 1964-1976	Edoardo Genzolini	173 03
Through a Native Lens: American Indian Photography	Dawn Strathman	168 06
Use of Historic Lenses in Contemporary Photography	Paul Lipscombe	139 06
Vivian Maier Developed: The Untold Story	Ann Marks	171 06
William Haggar, Fairground Film Maker	Peter Yorke	132 04
William Henry Fox Talbot – Beyond Photography	Mirjam Brusius et al. (eds.)	145 07
Women in the Dark: Female Photographers in the US, 1850-1900	Katherine Manthorne	168 07
Women War Photographers	A M Beckmann and F Korn	167 06
Zeiss and Photography	Lawrence J Gubas	155 04