

**KENT FURLOW PHOTOGRAPHICA COLLECTION**

Mss. 4754

Inventory

Compiled by  
Mark E. Martin

Louisiana and Lower Mississippi Valley Collections  
Special Collections, Hill Memorial Library  
Louisiana State University Libraries  
Baton Rouge, Louisiana State University

2008  
Edited 2015

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**SUMMARY**

<b>Size</b>	Sixty-eight items consisting of: forty-two cameras; nineteen pieces of photographic equipment; two pieces of related photographic materials, and; five photographic images.
<b>Inclusive Dates</b>	Circa 1860 – 1965
<b>Bulk Dates</b>	Circa 1900 – 1955
<b>Languages</b>	English, German
<b>Summary</b>	This collection consists of photographic equipment, photographic images, and a camera owner's manual.
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<b>Reproduction Note</b>	Photographic and digital reproductions may be created.
<b>Copyright</b>	For those materials not in the public domain, copyright is retained by the descendants of the creators in accordance with U.S. Copyright law.
<b>Related Collections</b>	None
<b>Citation</b>	Kent Furlow Photographica Collection, Mss. 4754, Louisiana and Lower Mississippi Valley Collections, LSU Libraries, Baton Rouge, La.
<b>Stack Location(s)</b>	145:58-61, 63-65, 69

**BIOGRAPHICAL/HISTORICAL NOTE**

Kent Furlow was a Baton Rouge photographer who collected photographic equipment and cameras. He donated a portion of his collection to Special Collections in 1998.

**SCOPE AND CONTENT NOTE**

This collection is comprised of cameras, photographic equipment, and photographic images. The majority of the collection consists of forty-two cameras, most of which are Kodak models. Of these Kodak cameras, the oldest model in the collection was introduced in 1901 and the newest introduced in the mid-1950s. Most of the other cameras were introduced in the 1930s with a few from later decades. The most current camera, a Micro-Pet 110, was introduced in 1960.

The nineteen pieces of photographic equipment include tripods, a studio camera stand, an enlarger, flash units, an add-on self-timer, and a light meter, among other things.

The two pieces of related photographic materials are a now empty tin of developer and a manual for a Westomat 35 camera.

The five photographic images are a tintype portrait of two unidentified men, a carte de visite of an unidentified young man, and three unmarked lantern slides of different subjects.

**LIST OF SERIES**

**Series I. Cameras, circa 1900 - 1980**

**Series II. Photographic equipment, undated**

**Series III. Photographic realia, circa 1912, 1955**

**Series IV. Photographic images, circa 1860 - 1900**

**SERIES DESCRIPTIONS****Series I. Cameras, circa 1900 - 1980**

The cameras in this collection include a wide variety of styles across approximately eighty years of technological change. The bulk of the cameras were introduced and used between 1930 and 1950. The earliest camera, a KODAK Brownie introduced in 1901, is a simple box camera with a single lens using 177 format film. The Speed Graphic was the workhorse of photojournalism between the 1930s and the late-1950s using 4" x 5" sheet film. The Micro Pet 110 is a plastic novelty camera using 110 film format from around 1980.

**Series II. Photographic equipment, undated**

Photographic equipment includes camera accessories, such as flash units, lenses, and light meters, and darkroom equipment, such as an enlarger, printing frames, film holders, and tripods.

**Series III. Photographic realia, circa 1912, 1955**

Two items comprise this series – a small H. M. Developer tin and a Westomat 35 manual.

**Series IV. Photographic images, circa 1860 – 1900**

Three types of images are in this series – a tintype portrait, a carte de visite portrait, and three lantern slides of outdoor scenes.

## INDEX TERMS

**Note: The number(s) below each term are the unique identifier for each image. The numbers after the underscore can be found on the original photographs, and the full string identifies individual images in the digital version of this collection**

### Term

Agfa camera

475423, 475436

AnSCO

475410

Argus camera

475416

Autographic camera

475422, 475437

Bell and Howell motion picture camera

475424

Brownie camera

475405, 475414, 475420, 475427

Cameras

475401 – 475425, 475427, 475428, 475431 – 475437, 475439, 475440 – 475442a,  
475447, 475448, 475455, 475456

Carte de visite photographs

475442g

Ensign camera

475406

Foth camera

475403

Graflex camera

475431, 475434, 475448

Imperial camera

475413

Jiffy camera

475421

Kodak camera

475405, 475414, 475415, 475420, 475421, 475422, 475427, 475419, 475433, 475437,  
475441, 475455

Lantern slides

547442h, 547442i, 547442j

Leica camera

475412, 475432

Miniature cameras

475401, 475407, 475408, 475428, 475440, 475442a

Minolta camera

475428

Mycro camera

475442a

Photographic lenses

475442b

Photography—Equipment and supplies

475426, 475429, 475430, 475438, 475442b, 475442c, 475442d, 475442e, 475442k,  
475443, 475444, 475445, 475446, 475449, 475450, 475451, 475452, 475453, 475454,  
475457, 475458

Photography—Negatives

475442d

Pioneer camera

475410

Polaroid Land camera

475447

Pony camera

475415

Rolleicord camera

475404

Sabre camera

475409

Spartus camera

475402

Speed Graphic camera

475419

Steky camera

475408

Stereoscopic cameras

475434

Tintype

475442f

Universal camera

475440

Univex camera

475407, 475425

Voigtlander camera

475411



CONTAINER LIST

Stack Location	Box	Item Number	Item
			<b>Series I. Cameras, circa 1900 - 1980</b>
145:58	1	475401	Micro-Pet 110
		475402	Spartus Full-Vue
		475403	Foth Derby 2
		475404	Rolleicord I Model 1a (Type 2) Model K3 - 510
		475405	Kodak Brownie No. 2A
		475406	Ensign E29
		475407	Univex AF-2
		475408	Steky Steky III
145:58	2	475409	Sabre 620
		475410	AnSCO Pioneer
		475411	Voigtländer Jubilar
		475412	Leica Standard black [no. 123157]
		475413	Imperial Six-twenty snapshot camera
		475414	Kodak No. 3-A Folding Brownie
145:58	3	475415	Kodak Pony 135
		475416	Argus C3 with flash attachment
		475417	Unsigned Folding-bellows field camera
145:58	4	475418	Unsigned Box sheet glass/plate
		475419	Graphic Speed Graphic
		475420	Kodak No.1 Brownie
145:59	5	475421	Kodak Jiffy
		475422	Kodak Vest Pocket Autographic
		475423	Agfa Ansco No. 1A Readysset Royal
		475424	Bell & Howell 134
		475425	Univex Mercury CC
		475427	Kodak No. 2 Folding Brownie
		475428	Minolta 16 - II
		475431	Graflex Century 35
		475432	Leica IIIb [no. 321658]
		475433	Kodak No.1 Kodak Junior
		475434	Graflex Stereo Graphic
		475435	Unsigned Box sheet film
		475436	Agfa Ansco PD16 Clipper
145:60	6	475437	Kodak 3A Autographic Kodak Special Model B

<b>Stack Location</b>	<b>Box</b>	<b>Item Number</b>	<b>Item</b>
		475439	Unsigned Folding-bellows field camera
		475440	Universal Minute 16
		475441	Kodak 16mm enlarger
		475442a	Mycro I
<b>Series I. Cameras, circa 1900 - 1980 (continued)</b>			
145:61	Not boxed	475447	Aerial spotting camera, U.S. Army Signal Corps
		475448	Aircraft camera K 20
145:65	Not boxed	475455	Kodak Eastman View Camera No. 2-D
		475456	Unsigned Box roll film
<b>Series II. Photographic equipment, circa 1912, 1955</b>			
145:59	5	475426	Agfalux Flash unit
		475429	Gold crest bc-2 Flash unit
		475430	General Electric Exposure meter
145:60	6	475438	8mm negative enlarger
		475442b	Portrait lens, No. 51, 1.5 inch diameter
		475442c	Framex Self Timer
		475442d	Nitsuka 14 mm X 14 mm panchromatic film
145:61	Not boxed	475443	4 X 5 contact printing frame
		475444	Modified 5 X 7 cut film holder
		475445	5 X 7 cut film holder
		475446	8 X 10 cut film holder
		475449	Folmer & Schwing Focal plane shutter [?]
145:63	Not boxed	475450	Agfa Ansco Tripod
		475451	Unsigned Tripod
		475452	Unsigned Tripod
145:64	Not boxed	475453	Wooden box containing 5 - 5 X 7 film holders
		475454	Homemade 5 X 7 contact printer apparatus
145:69	Not boxed	475457	Wheeled studio camera stand
		475458	Enlarger
<b>Series III. Photographic realia, undated</b>			
145:60	6	475442e	H-M Developer tin
		475442k	Westomat 35 manual
<b>Series IV. Photographic images, circa 1860 - 1900</b>			
145:60	6	475442f	Unsigned tintype
		475442g	Unsigned carte de visite
		475442h	Unsigned lantern slide
		475442i	Unsigned lantern slide
		475442j	Unsigned lantern slide

## APPENDIX A – ITEM DESCRIPTIONS

## Series I. Cameras, circa 1900 - 1980

Number: 475401  
 Camera: Micro-Pet 110  
 Type: Toy camera  
 Model: N/A  
 Date: circa 1980  
 Manufacture: Unknown Chinese manufacturer  
 Format/Film: 110 [1.3 cm X 1.7 cm]  
 Lens: N/A  
 Shutter: N/A  
 Notes: The Micro-Pet 110 was a primitive plastic toy camera made about 1980 in China. It took photos on 110 film. There is no shutter-film advance interlock as on most 110 cameras, and no double exposure prevention.

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Number: 475402  
 Camera: Spartus  
 Type: Twin lens box  
 Model: Full-Vue  
 Date: 1948 - 1960  
 Manufacturer: Spartus Corporation  
 Format/Film: 120  
 Lens: N/A  
 Shutter: Single shutter speed with set aperture  
 Notes: This is a reflex style twin lens box camera. It has a simple single shutter speed and set aperture. Some models can be used with a flash. The camera has an art-deco faceplate that came in various patterns. These cameras use type 120 roll films and are similar to the Spartus Super R-I , identical to the Full-Vue except it has a focusing lens and adjustable f/stops.

Spartus Corp. began as Utility Mfg. Company of New York around the mid- 1930s. During the 1940s Spartus bought out Utility. There are cameras found under the Utility name as well as Spartus. In 1951, Spartus was purchased by an employee, Harold Rubin, who renamed the company Herold Mfg. Co. Jack Galter, former President of Spartus, started a new company called Galter Products about the same time. Both companies ended sometime in the 1960s.

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Number: 475403  
 Camera: Foth  
 Type: Folding bellows  
 Model: Derby 2  
 Date: 1931 - 1936  
 Manufacturer: Foth, Berlin, Germany

Format/Film: 127 roll film, 30mm x 40mm image size  
 Lens: Foth Anastigmat: 1:3.5 f=50 %  
 Shutter: Unknown focal plane shutter, speeds: B, 25, 50,75,100, 200, 500  
 Notes: The Foth Derby II is small folding 127 format scale-focusing camera produced by the C.F. Foth & Company from 1931-1936. It is a variant of the Derby I with a self-timer, a red crank on the top of the camera between the view finder and the shutter speed indicator. It is an extremely simple camera with scale focusing, a basic optical telescopic viewfinder, and rear window type film counter. The shutter is a horizontal travel cloth focal plane shutter with speeds from 1/25 to 1/500. The lens is a simple Anastigmat 50mm f/2.5, quite bright for its day, but uncoated.

The shutter button is hidden. When looking at the camera from the front the shutter button is on the front of the body at the 10 o'clock position, and is revealed when the camera is opened.

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Number: 475404  
 Camera: Rolleicord I Model 1a (Type 2)  
 Type: Twin Lens Reflex (TLR)  
 Model: Model K3 - 510  
 Date: 1937 - 1938  
 Manufacturer: Franke & Heidecke Braunschweig, Germany  
 Format/Film: 120, 35mm adapter Rolleikin I, sheet film adapter  
 Lens: Taking Lens: Zeiss Triotar 4.5/75mm, screw mount filter 28.5mm. Finder lens: Heidomat Anastigmat 4/75mm, screw mount filter 28.5mm. Non-interchangeable focusing screen.  
 Shutter: Compur C00, 1 - 1/300 sec., T&B  
 Notes: N/A

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Number: 475405  
 Camera: Kodak  
 Type: Box roll film  
 Model: Brownie No. 2A  
 Date: Introduced in 1904  
 Manufacturer: Eastman Kodak Co., Rochester, New York  
 Format/Film: 116 roll film  
 Lens: Meniscus  
 Shutter: Eastman rotary. Speeds of T and I  
 Notes: Leatherette covered card or, after 1924, metal box; metal film carrier; two reflecting finders. Case removed for loading by releasing two pivoted catches and pulling out winding key. Originally priced at \$3.00, the Brownie 2A introduced various appearance and technical improvements during its production run of several decades. With 116 roll film, image size was 2 1/2 by 4 1/4 in. By 1921, over two million of these cameras were made.

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Number: 475406  
 Camera: Ensign

Type: Box roll film  
 Model: E 29  
 Date: circa 1930  
 Manufacturer: Ensign Ltd. (formerly Houghton-Butcher (Great Britain) Ltd), Ensign House, High Holburn, London  
 Format/Film: E29 [Ensign brand] or 29 or 129, six exposures, 5 x 8 cm  
 Lens: N/A  
 Shutter: Rotative, speeds: Pause T and "Instantaneous" (probably 1/25sec)  
 Notes: Houghtons dates back to 1834 when George Houghton joined Antoine Claudet as a glass seller. After the announcement of the Daguerreotype process in 1839, Richard Beard secured the patent rights to operate the process in England, from a patent agent appointed by Daguerre. Claudet secured a license directly from Daguerre and spent most of his time operating his own studio, while Houghton began selling Daguerreotype requisites. On Claudet's death in 1867 the firm became George Houghton and Son, George Houghton and Sons in 1892, and Houghtons Ltd. In 1904. The firm produced a vast range of cameras and accessories, notably after 1904 when it absorbed a number of smaller camera makers. From 1895 Houghtons was also responsible for producing the Sanderson camera. From 1900 until around 1909, a large number of Houghton's cameras were German imports, primarily Kriigener.

The firm came together for manufacturing purposes with W. Butcher in 1915 and the two finally merged on January 1, 1926 as Houghton-Butcher (Great Britain) Ltd. Houghton-Butcher manufactured products and a selling arm, Ensign Ltd, was set up in 1930. On the night of September 24-25, 1940 enemy action completely destroyed Ensign's premises at 88/89 High Holborn. Johnson and Sons, manufacturing chemists, took over Ensign forming Houghtons (Holborn) Ltd and sold apparatus including that manufactured by Johnsons. The "Ensign" name was retained by H-B which in 1945 joined forces with the long established Elliott and Sons to form Barnet-Ensign. Barnet Ensign Ross followed in 1948 and Ross-Ensign in 1954. George Houghton's sons and grandsons had continued in the business throughout all the mergers until the firm finally disappeared about 1961.

Throughout its history the firm produced cameras and accessories notably after 1926 for the mass-amateur market. During the inter-war period it was the largest producer of photographic equipment and was the most important in Britain.

- from <http://www.ozcamera.com/ensign-box.html>

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Number: 475407  
 Camera: Univex  
 Type: Folding bellows miniature pocket camera  
 Model: AF-2  
 Date: circa 1935  
 Manufacturer: Universal Camera Corporation, New York, New York  
 Format/Film: Univex ultrachrome No.00 [1 1/8 x 1 1/2 inch (28 x 38mm)]  
 Lens: Fixed aperture

Shutter: "Instantaneous" and time-release settings  
 Notes: The Universal Camera Corporation of New York City, New York, was a manufacturer of low-priced cameras during the 1930s and 40s. The Univex AF series of miniature folding cameras were introduced in 1935. The AF-2 model had a body made of cast metal, struts and front plate of aluminum, and paper bellows. The camera front pulls straight out from the body suspended by a pair of lazy tong struts. The AF-2 has a simple, fixed aperture lens. The shutter has settings for instantaneous and time exposure. A wire frame viewfinder is sited through a crude, rectangular, hole cast into the top of the body. Exposures were counted through a red window. The AF-2 is distinguished by a decorative front plate of red, black and gold. Sister models were the AF, AF-3, AF-4 and AF-5, also known as the Minicam. All AF models required Univex #00 film, shooting six 1 1/8 x 1 1/2 inch (28 x 38mm) exposures per roll. Universal Camera Corporation attempted, with the introduction of this proprietary film size, to emulate the successful marketing strategy of George Eastman by essentially giving away the cameras and making money on film sales and processing. Many Universal Camera Corporation cameras required Univex #00 film including the Univex A, a small Bakelite camera that sold for 39 cents in 1933.

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Number: 475408  
 Camera: Steky  
 Type: Subminiature  
 Model: Steky III [three]  
 Date: 1950 - 1951  
 Manufacturer: Riken Kogaku (Riken Optical Company - later Ricoh)  
 Format/Film: Perforated 16 mm  
 Lens: Stekinar Anastigmat 25mm (f3.5-16)  
 Shutter: Shutter speeds: B, 1/25-1/100  
 Notes: The first camera with the Steky name appeared in 1947. It is often listed as the first Japanese camera to use 16mm film. It would be more accurate to say that it was the first "successful" Japanese camera to use 16mm film. Perhaps the most popular model was the Steky III. It appeared somewhere between 1950 and 1952. No one seems to know for sure. It's stamped III on the body, but some are marked "Made in Occupied Japan" on the bottom of the camera, suggesting that they appeared before the end of Occupation in 1951, the last year that Japanese manufacturers were required to label their products this way. The Skeky III's features were not remarkably different from the original model, and not at all different from the model II, but then even the original had nice features. The Steky III has an interchangeable, three element, 25mm (f3.5-16) lens. The focus is fixed at around 12 feet and had adequate depth-of-field. Shutter speeds of B, 1/25-1/100. The image size is 10x14mm. All Steky's were designed to use double perforated film, but single perf will usually work; unperforated film is a problem. The camera does not use the perforations to advance the film, but it needs them for the film counter and film frame alignment. Not only was the basic camera flexible, but there were several accessories available, such as a 40mm (f5.6 - 16) telephoto lens, a 40mm (f3.2 - 16) lens -- both focusing to 3.5 feet -- and a 17mm wide-angle slip-on

converter, filters (UV, red, green, 80A), lens hoods, cases, pocket tripod, flash gun, viewfinder masks, clip-on viewfinders, little case and more. No PC contact.

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From: <http://www.subclub.org/shop/steky3.htm>

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Number: 475409  
Camera: Sabre  
Type: Box roll film  
Model: 620  
Date: circa 1955  
Manufacturer: Shaw-Harrison Corporation  
Format/Film: 620 [6.0 cm X 4.5 cm]  
Lens: N/A  
Shutter: N/A  
Notes: Inexpensive plastic camera, with flash attachment, manufactured in a range of colors.

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Number: 475410  
Camera: Ansco  
Type: Box roll film  
Model: Pioneer  
Date: 1947 - 1953  
Manufacturer: Ansco, Binghamton, New York  
Format/Film: 616 roll film  
Lens: F/14  
Shutter: 1/50 second  
Notes: The Ansco Pioneer was made from 1947 to 1953 in Ansco's Binghamton, New York plant. It was manufactured in two film sizes, 620 and the larger 616 (2 1/2 x 4 1/4 inch negative). The cameras are identical except the 616 has a larger body. The Pioneer is interesting in that the film plane is curved and the lens is designed to match the curvature of the film plane. It was basically the same as the Agfa Pioneer. It has a quite reliable viewfinder if the optics haven't become milky. Shutter speeds are instant (ca. 1/50 sec.) or bulb mode. Together with the F/14 lens this makes fast ISO 400 film preferable even for fine weather shots. The older models have no bulb mode and a red-capped shutter release lever at the lens tube instead of the red release button. The camera was designed by New York-born industrial designer Henry Dreyfuss who had made telephone designs for Bell Telephone Laboratories before.

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Number: 475411  
Camera: Voigtländer  
Type: Folding bellows  
Model: Jubilar  
Date: circa 1931  
Manufacturer: Voigtländer & Sohn AG. Braunschweig, Germany  
Format/Film: 120

Lens: Anastigmat Voigtar lens: f: 9 / 105 mm.  
 Shutter: Shutter speeds: B, T, 25 & 50. No information indicating make of shutter.  
 Notes: Size: 6 x 9 cm. Minor corrosion and some lifting of leather outer cover, otherwise good condition.

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Number: 475412  
 Camera: Leica  
 Type: 35mm  
 Model: Standard black [no. 123157]  
 Date: 1934  
 Manufacturer: Ernst Leitz, Wetzlar, Germany  
 Format/Film: 35mm  
 Lens: Elmar 1:3.5 F=50mm, has black metal lens cap with script "Leica" impressed in the cap  
 Shutter: Speeds: Z - 1/500 sec.  
 Notes: The Leica standard is the successor of the Leica I, which does not have a coupled rangefinder but a very bright telescope viewfinder. Production began shortly after the Leica II. Leica standard was produced from 1932 to 1950. This model was produced in almost equal quantities of black or chrome versions. This camera has a complete leather case. There are no cards in the case pocket.

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Number: 475413  
 Camera: Imperial  
 Type: Box roll film  
 Model: Six-twenty snapshot camera  
 Date: circa 1960  
 Manufacturer: Herbert George Co. Chicago, Illinois  
 Format/Film: 620 [6.0 cm X 4.5 cm]  
 Lens: N/A  
 Shutter: N/A  
 Notes: Imperial was a main camera brand of the Herbert George Co. Chicago / Illinois, a company founded by Herbert Weil and George Israel around 1945. Imperial box cameras were marketed under the brand name Herco as Herco Imperial. Imperial lasted as brand name for these cameras. In 1961 company ownership changed and the whole company was renamed to Imperial Camera Corp. It made solid bakelite and plastic cameras - one of the first very colorful series of cameras. From <http://answers.yahoo.com/question/index?qid=20080125164751AAxaaVY>  
  
 620 film, introduced by Kodak in 1931 as an alternative to the 120, is essentially the same film on a slightly different, all metal, thinner spool (120 was wood cored at that time).

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Number: 475414  
 Camera: Kodak  
 Type: Folding bellows  
 Model: No. 3-A Folding Brownie



Date: 1909-1915  
 Manufacturer: Eastman Kodak Co., Rochester, New York  
 Format/Film: 122  
 Lens: Bausch & Lomb Rapid Rectilinear f4  
 Shutter: FPK Automatic. Speeds of T, B, I  
 Notes: 122 film was introduced for this camera and produced large 3 1/4 x 5 1/2" negatives. The tubular device on the lens front was a pneumatic shutter release, a common feature on cameras of this era.

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Number: 475415  
 Camera: Kodak  
 Type: 35 mm  
 Model: Pony 135  
 Date: 1950 - 1954  
 Manufacturer: Eastman Kodak, Rochester, New York  
 Format/Film: 35 mm roll film  
 Lens: Anaston 44 mm f/3.5  
 Shutter: Kodak flash 300  
 Notes: This camera has a Kodak Rotary Flashholder Type-2 attached.

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Number: 475416  
 Camera: Argus  
 Type: 35mm  
 Model: C3 with flash attachment  
 Date: From 1938  
 Manufacturer: International Research Corporation, Ann Arbor, Michigan  
 Format/Film: 35mm  
 Lens: Argus Cintar f3.5/50mm  
 Shutter: Speeds of 1/10 - 1/300sec.  
 Notes: With its model A, the International Research Corporation produced the USA's first mass-produced 35mm camera. This later model C incorporated flash synchronization and a non-coupled, split-image rangefinder, features which made it very popular with amateurs.

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Number: 475417  
 Camera: Unsigned  
 Type: Folding-bellows field camera  
 Model: N/A  
 Date: circa 1910  
 Manufacturer: N/A  
 Format/Film: 5 x 7  
 Lens: Conley Anastigmat, Series V, f 6.3, 5 x 7, no. 15466, Equivalent focus 7 inches  
 Shutter: Optimo No. 2. Shutter speeds: B, T, 1, 1/2, 1/5, 1/25, 1/50, 1/100, 1/200, 1/300, Pat. June 14, 1910

Notes: A wooden folding-bellows camera typical of the 1910s, with ground glass and prisim viewfinder, screw-in lens, air-bubble leveler, focus indicator, and adjustable risers.

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Number: 475418  
Camera: Unsigned  
Type: Box sheet glass/plate  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 4 x 5?  
Lens: N/A  
Shutter: Shutter speeds: T, I  
Notes: Size: 13.8 cm x 18 cm x 21 cm; leather covered wooden box; horizontal and vertical prism view finders; very simple shutter; a disguised push button releases latch on rear third of top hinged to allow access to plate/film holding area at rear of camera; no markings of any kind visible on exterior of camera; front attached with four very small screws.

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Number: 475419  
Camera: Graphic  
Type: Large format  
Model: Speed Graphic  
Date: Late 1940s through early 1950s  
Manufacturer: Graflex, Inc., Rochester, New York  
Format/Film: 4 x 5  
Lens: Graflex Optar f4.7/135mm no. 498330  
Shutter: Lens shutter made by Wollensak, Rochester, New York. Speeds of T, B, 1 - 400 sec. Variable speed focal plane shutter in camera back  
Notes: First introduced in 1912 by the Folmer and Schwing Division of Kodak Corporation, the Speed Graphic was the most popular press and professional camera from the 1930s through the 1950s. Improvements through the years included a coupled rangefinder, as found on this camera.

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Number: 475420  
Camera: Kodak  
Type: Box roll film  
Model: No.1 Brownie  
Date: Introduced in 1901  
Manufacturer: Eastman Kodak Co., Rochester, New York  
Format/Film: 117 roll film  
Lens: Meniscus  
Shutter: Eastman rotary. Speeds of T and I  
Notes: One of several models produced through 1916 based on the original Kodak Brownie box camera first manufactured in 1900. These cameras had a wood reinforced cardboard body and slip-in film back. 117 roll film produced six 2 1/4

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by 1 1/4 in. exposures. The name "Brownie" may have come from popular illustrated poems and stories by Palmer Cox using figures called "brownies."

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Number: 475421  
Camera: Kodak  
Type: Folding bellows  
Model: Jiffy  
Date: 1933-1937  
Manufacturer: Eastman Kodak Co., Rochester, New York  
Format/Film: 620  
Lens: Twindar, Meniscus Achromat, 4 apertures  
Shutter: No. 0 Kodal, T, 1  
Notes: The Jiffy Kodak Six-20 was a folding camera for 620 film rolls made by Eastman Kodak Co. Ltd. Rochester in the years from 1933 to 1937. It had a Twindar lens with has two focusing options - 5 to 10 feet & beyond 10 feet. Only two apertures were selectable but it had two viewfinders in the pop out lensboard, one for vertical and one for horizontal images. The Kodak Jiffy Six-20 originally sold for \$6.75. This model, the "Art Deco" version, differs from the base model in that the front has a grid of lines surrounding the lens.

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Number: 475422  
Camera: Kodak  
Type: Folding bellows  
Model: Vest Pocket Autographic  
Date: Vest Pocket version introduced in 1915  
Manufacturer: Eastman Kodak Co., Rochester, New York  
Format/Film: Special tissue-backed roll film  
Lens: Kodak anastigmat f7.7  
Shutter: Kodak ball bearing. Speeds of B, T, 1/25, and 1/50 sec.  
Notes: The Kodak Autographics were in production from 1914 through the 1920s and originally cost \$22.50. They were available in alternate coverings, including snakeskin, as well as in fixed-focused and focusing models, and in standard and compact sizes, such as this smaller Vest Pocket edition. Some models of this camera were produced with wide-aperture lenses, more complex shutters, and even coupled, focusing rangefinders. Kodak Autographic cameras featured a hinged door on the camera back through which exposure details, etc. could be recorded on the film using a metal stylus provided with the camera. Pressure from the stylus on the film's tissue backing made the tissue transparent. Light passing through the transparent writing caused the markings to be recorded on the film.

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Number: 475423  
Camera: Agfa Ansco  
Type: Folding bellows  
Model: No. 1A Readysset Royal  
Date: circa 1935  
Manufacturer: Agfa Ansco Corporation, Binghamton, NY

Format/Film: 116 (Agfa D6 or D 12, Ansco 6A or 6B) [2.5 in. X 4.25 in.]  
Lens: N/A  
Shutter: N/A  
Notes: Ansco was an American manufacturer of camera equipment in Binghamton, New York. E & HT Anthony & Co was formed in 1842. This company was the first to patent a roll-film holder that could be loaded in light.

E & HT Anthony was renamed Anthony and Scoville in 1901; this name being abbreviated to Ansco. Ansco merged with Agfa in 1928, to be called Agfa-Ansco. The company became GAF in 1967, and in 1977, Haking of Hong Kong acquired rights to the Ansco trademark. Ansco cameras continued to be made until the 1990s.

This camera comes in its original box, whose top is broken along both short sides, and with its original owner's manual (n.d.), "Making Better Pictures with the No. 1A Readysset Royal," Agfa Ansco Corporation, Binghamton, N.Y., U.S.A.

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Number: 475424  
Camera: Bell & Howell  
Type: Motion picture  
Model: 134  
Date: circa 1950[?]  
Manufacturer: Bell & Howell, Chicago, IL.  
Format/Film: 8 mm  
Lens: Bell & Howell Super Comat 0.5 inch f/1.9-22  
Shutter: Camera speeds: 8 - 64 frames per second  
Notes: Founded by two projectionists to manufacture motion picture equipment, Bell + Howell Company incorporated February 17, 1907. The first board of directors was chosen for a term of one year: Donald J. Bell, chairman; Albert Summers Howell, secretary; and Marguerite V. Bell (wife of Donald Bell), vice chairman. In 2003 the Bell + Howell Company merged with Böwe Systec Inc to become Böwe Bell + Howell. As of 2008 the firm is headquartered in Wheeling, Illinois.

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Number: 475425  
Camera: Univex  
Type: 35mm half-frame  
Model: Mercury CC  
Date: 1938 - 1942  
Manufacturer: Universal Camera Corporation, New York, New York  
Format/Film: Univex No. 200 35mm  
Lens: 35mm Wollensak f3.5 Tricolor, B, 1 - 1/1000 sec.  
Shutter: Rotating focal-plane  
Notes: The Mercury is made in the United States of uncoated cast aluminum. The housing on the top of the camera is for the rotary shutter blades, the shutter speed being altered by changing the gap between the two blades; it is not simply a disc with a

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hole in it. Speeds of 1000th sec are possible. The camera is half frame 35mm taking 18x24mm vertical exposures, dictated by the rotary shutter, resulting in 65 frames out of one roll of 35mm film. The shutter is extremely smooth.

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Number: 475427  
 Camera: Kodak  
 Type: Folding bellows  
 Model: No. 2 Folding Brownie  
 Date: Introduced in 1904  
 Manufacturer: Eastman Kodak Co., Rochester, New York  
 Format/Film: 120 roll film  
 Lens: Meniscus achromatic  
 Shutter: Brownie automatic shutter. Speeds of B, T, and I  
 Notes: With 120 film, this camera produced an image size of 2 1/4 by 3 1/4 in. It had a wood lens panel, body and baseboard, covered with imitation leather. Approximately 76,000 of these units were produced, selling originally for \$5.00.

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Number: 475428  
 Camera: Minolta  
 Type: Subminiature  
 Model: 16 - II [two]  
 Date: 1960  
 Manufacturer: Chiyoda Kogaku Seiko (now Minolta)  
 Format/Film: Minolata 16mm magazine, 10x14mm, 20 Exp.  
 Lens: 22mm F2.8 - 16  
 Shutter: Slide shutter: B, 1/30 to 1/500 X terminal  
 Notes: This updated version of the Minolta 16 included several improvements. First, the shutter speed range was increased substantially. It now had a B setting for long exposures, and all speeds from 1/30 through 1/500. In addition, the f-stop range was increased at both the high and low ends.

With the increased aperture, the lens was changed from a three-element to a four-element optic. Finally, a "distance" lens, actually a slight negative diopter lens, was added to the list of accessory lenses to allow infinity focus at all apertures. This meant sharper pictures of distant scenes at any aperture.

Overall, these refinements make the camera more useful in more situations. William White considers the lens on this model to be one of the top ten performers in submini history.

The camera was available in six colors -- chrome, black, gold/yellow, blue, red, and green. Filters (18x18mm -- are not interchangeable with the filters for the 16I): 1A, UV, 80A, Y48(Yellow), 81B. Auxiliary lenses: #0 (for focusing at infinity with the lens at wide apertures), Closeup #1, #2. Accessories: bracket to hold electronic flash and tripod socket. Although the lens was fixed-focus at about 9 feet (6 feet closer than the 16I) its depth-of-field was adequate and controllable with the

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aperture and auxiliary lens selection. Actually two versions of this camera exist. The first says 'Chiyoda Kogaku Minolta-16 (II)' and the second 'Minolta Minolta-16 II.' This is due to Chiyoko becoming The Minolta Camera Company in 1962. From <http://www.subclub.org/shop/minolta.htm>

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Number: 475431  
 Camera: Graflex  
 Type: 35mm  
 Model: Century 35  
 Date: 1956 - 1960  
 Manufacturer: Kowa (Japan) for Graflex (USA)  
 Format/Film: 35mm  
 Lens: Kowa Opt. Works Prominar F.C. f/3.5, 45mm  
 Shutter: Seikosha MX. Speeds: B. 1 - 1/500  
 Notes: The Folmer & Schwing Mfg. Co. was founded in 1887 by William F. Folmer and William E. Schwing as a bicycle company in New York City. The first cameras appeared in their catalogue of 1896. Mr. Folmer developed the first Graflex camera in 1898. The first of these cameras had a troublesome complicated focal plane shutter. In 1904 this was replaced by a focal plane cloth curtain shutter which was simple, reliable and fast. From 1905 to 1926 the company was a division of Eastman Kodak in Rochester, New York. When a court had ordered that Kodak had to sell its Folmer & Schwing division no buyers appeared. A new company was founded which was named Folmer Graflex Corporation in 1928. In 1945 it was renamed to Graflex Inc.. From the days of depression of the 1930s to 1957 the company grew from 100 to 760 employees. It made successfully sophisticated SLRs and press cameras as well as TLRs and several 35mm cameras.

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Number: 475432  
 Camera: Leica  
 Type: 35mm  
 Model: IIIb [no. 321658]  
 Date: 1939  
 Manufacturer: Ernst Leitz, Wetzlar, Germany  
 Format/Film: 35mm  
 Lens: Summar f=5cm/1:2 no. 496636  
 Shutter: Focal plane. Speeds of Z, 1 - 1/1000 sec.  
 Notes: The original Leica model III was introduced in 1933 as the first Leica with slow shutter speeds (below 1/20sec.). The model III was manufactured in a series of versions incorporating various improvements until production ended in 1960 with the model IIIg. The model IIIb brought rangefinder and viewfinder eyepieces closer together for greater speed and ease of focusing and composing. This camera has a partial leather case with the top/front piece missing. The remaining part of the case has a small pocket in the back in which are two U.S. Customs Entry cards, one for the camera - number 321658, and one for the lens - number 496636. The camera card has on it the following holographic inscription: Fonville Winans, 667 Laurel, Baton Rouge, La.

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Number: 475433  
 Camera: Kodak  
 Type: Folding bellows  
 Model: No.1 Kodak Junior  
 Date: Introduced in 1914  
 Manufacturer: Eastman Kodak Co., Rochester, New York  
 Format/Film: 120 roll film  
 Lens: Meniscus f4  
 Shutter: Kodak ball bearing. Speeds of B, T, 1/25, 1/50 sec.  
 Notes: Using 120 film, the Kodak Junior produced an image size of 2 ¼" by 3/1/4".  
 Approximately 33,000 of these cameras were made, selling for \$7.50 to \$9.00.

Number: 475434  
 Camera: Graflex  
 Type: 35mm viewfinder stereo camera  
 Model: Stereo Graphic  
 Date: Introduced in 1956  
 Manufacturer: Graflex Inc., Rochester, New York  
 Format/Film: 35mm  
 Lens: Graflex Graflar f4/35mm, fixed focus  
 Shutter: Guillotine type shutter between lenses. Speeds of B and 1/50 sec.  
 Notes: As early as 1841, photographers experimented with stereographs, using cameras with two lenses to record images at slightly different angles. When seen in a stereo viewer, the two images are seen as a three-dimensional picture. Interest in stereographic photography has waxed and waned, with periods of popularity in the 1850/60s, the early 1900s, and late 1940s/early 50s. Representing this latest period was the Stereo Graphic, a fixed-focus camera using lenses focused to different distances.

Number: 475435  
 Camera: Camera  
 Type: Box sheet film?  
 Model: N/A  
 Date: N/A  
 Manufacturer: N/A  
 Format/Film: N/A  
 Lens: N/A  
 Shutter: N/A  
 Notes: This simple box camera, 8 cm X 6.7 cm X 4.7 cm, has no identifying marks other than the word, "Camera," on a metal plate below the lens. It appears to have been designed to receive a small film holder or plate through a slot built into the back of the camera body. The back of the camera has a ground glass masked down to 3 cm X 4.7 cm. The shutter is a simple, spring-loaded device.

Number: 475436

Camera: Agfa Ansco  
 Type: Box roll film  
 Model: PD16 Clipper  
 Date: circa 1935  
 Manufacturer: Agfa Ansco Corporation, Binghamton, NY  
 Format/Film: 616 [2.5 in. X 4.25 in.]  
 Lens: Fixed [f/11 - f/14?]  
 Shutter: [1/25 - 1/50?]  
 Notes: Ansco was an American manufacturer of camera equipment in Binghamton, New York. E & HT Anthony & Co was formed in 1842. This company was the first to patent a roll-film holder that could be loaded in light.

E & HT Anthony was renamed Anthony and Scoville in 1901; this name being abbreviated to Ansco. Ansco merged with Agfa in 1928, to be called Agfa-Ansco. The company became GAF in 1967, and in 1977, Haking of Hong Kong acquired rights to the Ansco trademark. Ansco cameras continued to be made until the 1990s.

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Number: 475437  
 Camera: Kodak  
 Type: Folding bellows  
 Model: 3A Autographic Kodak Special Model B  
 Date: 1914 - 1934  
 Manufacturer: Eastman Kodak Co., Rochester, New York  
 Format/Film: Autographic film A - 122 [3.24 inches x 5.5 inches - postcard]  
 Lens: Kodak anastigmat f6.3/170mm  
 Shutter: Shutter speeds: T, B, 1/5, 1/10, 1/25, 1/50, 1/100  
 Notes: The Autographic process was invented by Henry J. Gaisman, a prolific inventor and founder of the AutoStrop Company, a safety razor manufacturer. George Eastman purchased the rights to Henry Gaisman's invention in 1914 for \$300,000. Over a period of twenty years Kodak created dozens of Autographic camera models that were very popular and sold in great numbers. Manufacture of Autographic cameras ceased in 1934.

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Number: 475439  
 Camera: Unsigned  
 Type: Folding-bellows field camera  
 Model: N/A  
 Date: circa 1907  
 Manufacturer: N/A  
 Format/Film: 4 x 5  
 Lens: Wollensak f8 with yellow filter  
 Shutter: Wollensak. Speeds of B, T, 1 - 1/100 sec.  
 Notes: A wooden folding-bellows camera typical of the 1910s, with ground glass and prism viewfinder, screw-in lens, air-bubble leveler, focus indicator, and adjustable risers.



Number: 475440  
Camera: Universal  
Type: Subminiature viewfinder camera  
Model: Minute 16  
Date: 1949  
Manufacturer: Universal Camera Corp., New York  
Format/Film: 16mm, frame size 10×14mm  
Lens: meniscus lens  
Shutter: Guillotine shutter with speed 1/60 sec.  
Notes: Otto W. Githens and Jacob J. Shapiro founded Universal Camera Corporation in 1932 in New York. The company made cine cameras, still cameras, and telescopes. In 1952 the company became insolvent. The business disappeared around 1964. This camera has a flash unit attached.

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Number: 475441  
Camera: Kodak  
Type: Folding bellows  
Model: 16mm enlarger  
Date: N/A  
Manufacturer: Eastman Kodak Co., Rochester, New York  
Format/Film: 616  
Lens: Fixed  
Shutter: Single shutter speed  
Notes: Used for making an enlarged 616 negative from a single 16mm film frame. Essentially a Six-16 Jiffy Kodak fitted with special lens, shutter, and 16mm film holder.

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Number: 475442a  
Camera: Mycro  
Type: Miniature  
Model: I  
Date: 1938-40  
Manufacturer: Sanwa Co. Ltd., Japan  
Format/Film: 16mm  
Lens: Mycro UNA f4.5/20mm  
Shutter: Behind-the-lens shutter. Speeds of B, 1/24, 1/50, and 1/100sec.  
Notes: This camera is an early example of miniature 16mm format cameras that became popular from the late 1940s through the 60s. The Mycro was produced from 1938 through the 1950s.

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Number: 475447  
Camera: Aerial spotting camera  
Type: Polaroid Land  
Model: U.S. Army Signal Corps, camera, aerial spotting  
Date: N/A  
Manufacturer: Kalart Company, Inc., Stamford, CT [may be Scamford, CT]

Format/Film: Polaroid land  
 Lens: Wollensak, 10 inch, f/5.6, Raptar Telephoto, serial number 967754  
 Shutter: Shutter speeds: 1/50, 1/100. 1/200  
 Notes: This is a military issue aerial reconnaissance camera with a Polaroid Land camera back.

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Number: 475448  
 Camera: Aircraft camera  
 Type: 5.25"x20 to 5.25"x200 foot Roll Film  
 Model: K 20  
 Date: 1941 - 1945  
 Manufacturer: Folmer Graflex Corporation, Rochester, New York  
 Format/Film: 4 X 5  
 Lens: Missing  
 Shutter: N/A  
 Notes: The K-20 is an aerial camera used during World War II. Fairchild design, made under license for military contract. Approximately 15,000 were manufactured by Folmer Graflex Corp. in Rochester, NY, from 1941 to 1945. They use a 5.25"x20 to 5.25"x200 foot Roll Film, with an image size of 4x5 inches. Lenses were 6 3/8" f/4.5 adjustable diaphragm, non-interchangeable, made by either Kodak, Ilex, or Bausch & Lomb, as available at time of order. An interesting feature is the use of a vacuum to keep the film flat. From [http://en.wikipedia.org/wiki/Fairchild\\_K-20](http://en.wikipedia.org/wiki/Fairchild_K-20)

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Number: 475455  
 Camera: Kodak  
 Type: Folding bellows  
 Model: Eastman View Camera No. 2-D  
 Date: Introduced December 1921; manufactured 1921 - 1950  
 Manufacturer: Eastman Kodak Co., Rochester, New York  
 Format/Film: 8 inch X 10 inch  
 Lens: Bausch & Lomb 8 X 10 Tessar compound f 4.5, no. 3212239  
 Shutter: Shutter speeds: B, T, I  
 Notes: There is no back for this camera.

Number: 475456  
 Camera: Unsigned  
 Type: Box roll film  
 Model: N/A  
 Date: N/A  
 Manufacturer: N/A  
 Format/Film: N/A  
 Lens: Right lens: Ilex No. 3 Universal, Ilex Optical Company, Rochester, New York. Left lens: Ilex Paragon anastigmat f 4.5 7.5 inch no. 6678  
 Shutter: N/A  
 Notes: Wooden box camera having an Ilex No. 3 Universal lens on the left as seen from behind where the operator would be focusing the camera. Behind this lens, inside

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the apparatus, is a wooden, bottom-hinged, spring loaded partition with a 5 cm x 6 cm opening, which would accommodate size 129 film (1 7/8 inches X 3 inches) among others. Behind this is another partition with a round opening approximately 2.8 cm in diameter and a spool with a maximum width 8 cm behind the "projector" aperture. On the right is an Ilex No. 3 Universal (Ilex Optical Company, Rochester, New York) f/4.5, 7 1/2 inch lens, number 6678, through which the operator focused the unit. There is a ground glass upon which this lens throws an image and which serves as the focal plate.

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**Series II. Photographic equipment, undated**

Number: 475426  
 Camera: Flash unit  
 Type: N/A  
 Model: Agfalux  
 Date: N/A  
 Manufacturer: Agfa Camera Werk AG, Munchen, Germany  
 Format/Film: N/A  
 Lens: N/A  
 Shutter: N/A  
 Notes: This is a flash bulb attachment for a camera with a "hot shoe." The front of the unit flips up and a connector leads to the camera sync.

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Number: 475429  
 Camera: Flash unit  
 Type: N/A  
 Model: Gold crest bc-2  
 Date: N/A  
 Manufacturer: N/A  
 Format/Film: N/A  
 Lens: N/A  
 Shutter: N/A  
 Notes: This is a flash bulb attachment for a camera with a "hot shoe." A set of interconnected silver-tone leaves fan out from a central point to create a shallow parabolic dish. The flash bulb fits in its receiver in the center of the dish.

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Number: 475430  
 Camera: Exposure meter  
 Type: N/A  
 Model: 8DW5BY4, no. B08041  
 Date: N/A  
 Manufacturer: General Electric  
 Format/Film: N/A  
 Lens: N/A  
 Shutter: N/A  
 Notes: This exposure meter measures light values in foot candles.

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Number: 475438  
Camera: 8mm negative enlarger  
Type: N/A  
Model: 8m/m Cinelarger  
Date: N/A  
Manufacturer: Testrite Instrument Co., Inc, New York, New York  
Format/Film: 8 mm to 620 [6.0 cm X 4.5 cm]  
Lens: N/A  
Shutter: N/A  
Notes: This device creates a 620 negative enlargement from an 8 mm negative.

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Number: 475442b  
Camera: Portrait lens  
Type: N/A  
Model: No. 51, 1.5 inch diameter  
Date: N/A  
Manufacturer: Burke & James, Chicago, IL  
Format/Film: N/A  
Lens: N/A  
Shutter: N/A  
Notes: A small paperboard box holds the lens.

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Number: 475442c  
Camera: Self Timer  
Type: N/A  
Model: Framex  
Date: N/A  
Manufacturer: Framex, Germany  
Format/Film: N/A  
Lens: N/A  
Shutter: N/A  
Notes: This device fits directly on to the shutter release of older Rangefinder (Leica Screw, Canon, Nikon etc) cameras. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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Number: 475442d  
Camera: Film  
Type: N/A  
Model: 14 mm X 14 mm panchromatic  
Date: N/A  
Manufacturer: Nitsuka  
Format/Film: 14 mm X 14 mm  
Lens: N/A  
Shutter: N/A  
Notes: This film may have been used in sub-mini cameras. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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Number: 475443  
Camera: 4 X 5 contact printing frame  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 4 inch X 5 inch back, print area 3 5/8 inch X 4 5/8 inch  
Lens: N/A  
Shutter: N/A  
Notes: Wooden contact printing frame with hinged back

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Number: 475444  
Camera: Modified 5 X 7 cut film holder  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 5 inch X 7 inch modified to accept 4 inch X 5 inch film  
Lens: N/A  
Shutter: N/A  
Notes: Two-sided cut film holder, wooden frame with one blackened metal leaf, the opposite side holds a 4 X 5 film negative so that only one negative may be used.

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Number: 475445  
Camera: 5 X 7 cut film holder  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 5 inch X 7 inch  
Lens: N/A  
Shutter: N/A  
Notes: Two-sided cut film holder, wooden frame with blackened metal leaves.

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Number: 475446  
Camera: 8 X 10 cut film holder  
Type: N/A  
Model: Fidelity Deluxe  
Date: N/A  
Manufacturer: Fidelity Manufacturing Company, Los Angeles, CA  
Format/Film: 8 inch X 10 inch  
Lens: N/A  
Shutter: N/A  
Notes: N/A

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Number: 475449  
Camera: Focal plane shutter [?]  
Type: N/A  
Model: Folmer & Schwing  
Date: N/A  
Manufacturer: Folmer & Schwing Division, Eastman Kodak Co., Rochester, New York  
Format/Film: 5 inch X 7 inch  
Lens: N/A [lens missing]  
Shutter: N/A  
Notes: This appears to be a modified focal plane shutter. The purpose of the modification remains a mystery.

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Number: 475450  
Camera: Tripod  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: Agfa Ansco Corporation, Binghamton, New York  
Format/Film: N/A  
Lens: N/A  
Shutter: N/A  
Notes: This wooden tripod appears to be original with the brass Agfa Ansco name plate on the mounting plate and the Agfa Ansco stamp in one wooden leg.

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Number: 475451  
Camera: Tripod  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: N/A  
Lens: N/A  
Shutter: N/A  
Notes: This is a wooden tripod with brass fixtures. The mounting plate apparatus, with the word "Senior" above the center and the words "Ellis Tilter" below, appears to be newer than the tripod itself. The tilter's plate is an oval 12.4 cm X 8.7 cm.

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Number: 475452  
Camera: Tripod  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: N/A  
Lens: N/A

Shutter: N/A  
 Notes: This is a wooden tripod with steel [?] fixtures. The mounting plate apparatus is rectangular, 19 cm X 27.5 cm, with black felt adhered to its top.

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Number: 475453  
 Camera: Wooden box containing 5 - 5 X 7 film holders  
 Type: N/A  
 Model: N/A  
 Date: N/A  
 Manufacturer: N/A  
 Format/Film: 5 inch X 7 inch sheet film  
 Lens: N/A  
 Shutter: N/A  
 Notes: Hinged top wooden box, 17 cm X 26.8 cm X 47.4 cm, with leather handle on the top and thin metal brackets on the front. The interior of the box is divided in half. One side holds 5 - 5 X 7 sheet film holders numbered 2, 3, 8, 10, and 11. The other half of the box contains a hemmed black cloth and half of the broken latch from the right front of the box.

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Number: 475454  
 Camera: Homemade 5 X 7 contact printer apparatus  
 Type: N/A  
 Model: N/A  
 Date: N/A  
 Manufacturer: N/A  
 Format/Film: Maximum 5 inch X 7 inch negative  
 Lens: N/A  
 Shutter: N/A  
 Notes: This homemade wooden contact printer, 23 cm X 21.5 cm X 31 cm, will accept up to a 5 inch X 7 inch sheet negative for contact printing. The top of the box contains the contact printing opening with a hinged press for ensuring full contact between the negative and the printing paper. The interior contains two electric light fixtures, one for a small red bulb and one for the white printing light. One side contains an opening for a glass, which is missing.

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Number: 475457  
 Camera: Wheeled studio camera stand  
 Type: N/A  
 Model: N/A  
 Date: N/A  
 Manufacturer: N/A  
 Format/Film: N/A  
 Lens: N/A  
 Shutter: /A  
 Notes: This apparently homemade wheeled studio camera stand has no markings indicating manufacturer, date, or origin.

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Number: 475458  
Camera: Enlarger  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 2 1/4 inches X 2 1/4 inches  
Lens: N/A  
Shutter: N/A

Notes: This is described as a homemade enlarger in the accession file. The unit has a film slide holder manufactured by J. Lancaster & Son, Limited, Birmingham, England. The holder has a maximum opening dimension of 3 1/2 inches X 3 3/4 inches. In that holder is a slide configured to hold a 2 1/4 inches X 2 1/4 inches negative. There is no lens. A hinged filter holder remains in place below the lens board.

J. Lancaster & Son was a renowned optician and camera maker based in Birmingham [England]. It made wooden view cameras, among them several cameras for smaller plate formats. A very special model was the Gem Apparatus of 1880, a camera with twelve lenses to shoot the same subject twelve times at once. Lancaster made its own lenses and had own shutter patents. Other products were magic lanterns. And when Lancaster made metal cameras it had to be very special ones like the telescopic Patent Watch Camera in pocket watch format. From - [http://www.camerapedia.org/wiki/J. Lancaster & Son](http://www.camerapedia.org/wiki/J._Lancaster_&_Son)

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**Series III. Photographic realia, circa 1912, 1955**

Number: 475442e  
Camera: H-M Developer tin  
Type: N/A  
Model: Hydrochinon-Metol developer for cyko and other developing papers.  
Date: circa 1912  
Manufacturer: Ansco Company, Binghamton, New York  
Format/Film: N/A  
Lens: N/A  
Shutter: N/A

Notes: This tin held hydrochinon-metol developer, quoting from the tin's lid, "for Cyko and other developing papers. May also be used for films, plates, and bromide papers." The logo at the top of the lid says, "Cyko prints at night." There is nothing in the tin. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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Number: 475442k  
Camera: Westomat 35 manual  
Type: N/A  
Model: N/A  
Date: copyright 1955  
Manufacturer: Taisei Koki Company, LTD.



Format/Film: 35 mm  
Lens: N/A  
Shutter: N/A  
Notes: This is a 16-page manual for the Westomat 35. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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**Series IV. Photographic images, circa 1860 - 1900**

Number: 475442f  
Camera: Unsigned tintype  
Type: N/A  
Model: N/A  
Date: circa 1860  
Manufacturer: N/A  
Format/Film: 6.7 cm X 8.2 cm  
Lens: N/A  
Shutter: N/A  
Notes: This tintype shows two seated, bearded men wearing hats and three-piece suits. The man on the right, wearing a light-colored hat, faces the camera with his legs stretched out in front of him crossed at the ankles. Only his boot tops are seen as the rest of his body is out of frame. He wears a two-strand watch fob and carries his watch in his vest pocket. His hand rests on the other man's left leg just above the knee. The man on the left, wearing a dark-colored hat, sits at a 45 degree angle from the camera with his feet on the floor. His legs go out of frame as well and no part of his footwear is visible. His head is turned slightly so as to face the camera. He does not appear to have a watch and his vest is buttoned up to just below his tie. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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Number: 475442g  
Camera: Unsigned carte de visite  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 5.0 cm X 10.0 cm albumen print on card  
Lens: N/A  
Shutter: N/A  
Notes: This carte de visite shows a hatless young man wearing a three-piece suit seated on a chair outdoors in front of what appears to be the wall of a log structure. His hands rest on his thighs. His feet are out of frame. The print has lost contrast. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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Number: 475442h  
Camera: Unsigned lantern slide  
Type: N/A  
Model: N/A  
Date: N/A

Manufacturer: N/A  
Format/Film: 10.2 cm X 8.2 cm lantern slide  
Lens: N/A  
Shutter: N/A  
Notes: This lantern slide has a small oval paper label marked "205" fixed to its bottom left corner. The image is of a stone structure with a corbel arched passageway in it. A forested area may be seen through the passageway. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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Number: 475442i  
Camera: Unsigned lantern slide  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 10.2 cm X 8.2 cm lantern slide  
Lens: N/A  
Shutter: N/A  
Notes: This lantern slide has a small oval paper label marked "154" fixed to its bottom left corner. The image is of ruins of an unidentified ancient amphitheater. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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Number: 547442j  
Camera: Unsigned lantern slide  
Type: N/A  
Model: N/A  
Date: N/A  
Manufacturer: N/A  
Format/Film: 10.2 cm X 8.2 cm lantern slide  
Lens: N/A  
Shutter: N/A  
Notes: This lantern slide has no paper label fixed to its bottom left corner. The image is of a mountain goat on a hill side with snow. Items 59 - 60, 62 - 68, housed together in a small clamshell box.

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