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CARRYING CASES

Carrying cases not only protect, but organize your equipment for convenient use. There are available individual everyday cases for your camera, accessories and lenses, as well as fitted combination cases for complete photo outfits. Both the Leitz Universal Carrying Case and the Benser Carrying Case System will accommodate a wide variety of Leica equipment.

LEITZ CAMERA CASES

Catalog Number	Item	Retail Price
14,526	Eveready Case for Leica M 2, M 3, or M 4 with 35mm lenses requiring Optical Viewing Unit or 50mm Dual-Range Summicron, each with Optical Viewing Unit attached. Also takes camera with 90mm Tele-Elmarit and MR meter	\$ 21.60
14,528	Eveready Case for Leica "M" models with lenses through 50mm (except those with Optical Viewing Unit attached) and collapsible 90mm lens and Leica Meter "MR"	20.40
14,531	Eveready Case for Leica M 2 or M 1 fitted with Leicavit Rapid Winder	21.60
14,094	Shoulder Grip for strap of Eveready case. Will fit carrying straps up to 1/2 inch wide90

LEITZ COMBINATION CASES

14,820	Combination Case, for Leica M 2, M 3 or M 4 and 35, 50 and 90mm or 35, 50 and 135mm lenses. Lens coupling ring #98205 included	39.00
98,205	Lens Coupling Ring, holds two bayonet-mounted Leica lenses back to back for storage in carrying case	1.95

14,807	Universal Carrying Case III with Insert I, for 2 Leica cameras and accessories as follows: 1 - Leica M body 2 - Leica M with Leicameter and 35mm lens, or 50mm lens, or 90mm Tele-Elmarit, lens hood, lens caps 3 - three filter boxes #14,612 4 - 135mm f/4 lens with lens hood & lens cap 5 - 21mm or 28mm lens with lens hood & lens cap 6 - 90mm f/2 lens or 135 mmmf/2.8 lens coupled with one 35 mm lens with lens cap but without lens hood or with one 90mm f/4 or 90mm f/2.8 lens coupled with one 35mm or 50mm lens with lens hood and lens cap 7 - Optical viewing unit for 50mm f/2 lens 8 - Viewfinder for 21mm or 28mm lens 9 - other accessories (see sketch)	70.50
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14,808	Universal Carrying Case III with Insert II, accommodating the following: 1 - Leica M with Visoflex II or III with magnifier and universal focusing mount # 16,464 or # 16,467, or adapter # 16,465 2 - universal focusing mounts # 16,464 or # 16,467 or adapter # 16,466 3 - Leicameter 4 - 90mm f/2 lens or 65mm f/3.5 lens with lens caps 5 - 135mm f/4 lens or 90mm f/4 lens or 90mm f/2.8 lens with lens hoods and lens caps 6 - 200mm or 280mm lens with lens caps 7 - one each adapter # 16,471 and # 16,472 8 - other accessories (see sketch)	70.50
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COMPONENT PARTS LEITZ COMBINATION CASES

14,815	Universal Carrying Case III, without insert	48.00
14,817	Insert I for Universal Carrying Case III	22.50
14,818	Insert II for Universal Carrying Case III	22.50
98,094	Shoulder Grip for strap of Universal Case90



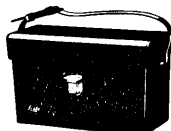
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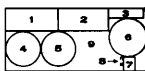
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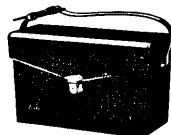
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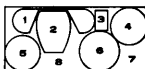
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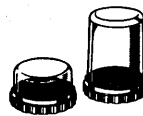
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Plastic Cases

ACCESSORY CASES

FILTER CASES

Catalog Number	Item	Retail Price
14,612	Plastic Filter Box with slide-in groove for filter sizes E 39, E 41, E 43 and Series VI90

FINDER CASES

14,617	Leather Case for 21mm or 28mm Optical Bright-Line viewfinder	2.40
14,630	Leather Case for 85mm, 90mm or 135mm Optical Bright-Line viewfinder	2.40
14,635	Leather Case for Universal Frame Finder	2.40

LENS CASES

Catalog Number	Item	Retail Price
14,627	Leather Case for Optical Viewing Unit of Dual-Range 50mm Summicron	\$ 4.80
14,603	Plastic Case for bayonet-mounting 21mm Super Angulon lenses	3.00
14,595	Plastic Case for bayonet-mounting 35mm Summaron lenses without "RF" viewing unit	2.40
14,601	Plastic Case for bayonet-mounting 50mm Elmar, Summicron or Summarit lens	2.40
14,606	Plastic Case for bayonet-mounting 90mm Elmar collapsible or Tele-Elmarit lens	2.40
14,607	Plastic Case for bayonet-mounting 90mm Elmar or Elmarit rigid lens	3.30
14,611	Plastic Case for bayonet-mounting 135mm Hektor, Elmar or Tele-Elmar lens	3.30

EXPOSURE METERS

One of the most important secrets of successful photography is correct exposure. And the best way to guarantee proper exposure is to use a photo-electric exposure meter.

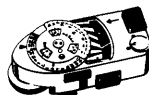
Great accuracy and convenience are provided by the Leica-Meter MR-4, which couples to the shutter speed dial of Leica "M" models. It sets the correct shutter speed automatically as you line up the exposure dial for a preselected f/stop. The Leica-Meter MR-4 features a cadmium sulphide photo resistor with extreme sensitivity and has an angle of view which matches that of a 90mm lens. Thus, you can see exactly which part of the scene the meter is "reading" by looking through the 90mm bright-line frame of the Leica viewfinder.

The Metrastar CdS meter, made by Metrawatt of Nuernberg, W. Germany who also make the Leica-

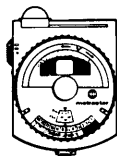
Meters, is an ultrasensitive, hand-held meter. It features a narrow (18°) measuring angle and a built-in reflex viewfinder to insure maximum accuracy in aiming the meter and reading the most important subject areas. Its extreme sensitivity range handles exposures at light levels ranging from moonlight to sunlight on the beach, by either the reflected or incident light method. A direct-reading dial provides fast, one-hand operation.

The Leica-Meter 3 is a small and handy selenium-cell meter which can be slipped into the accessory shoe of any Leica (and most other cameras) but which does not couple to the shutter dial. It can also be carried and used off the camera, and comes with a carrying chain and retainer plate for off-camera use. An accessory booster cell can be used to increase the meter's sensitivity for low-light use.

Catalog Number	LIGHT METERS Item	Retail Price
14,217	Leica Meter MR-4, battery operated with CdS cell and self-locking indicator needle. Has 27° angle of acceptance. Couples to speed dial of Leica "M" models. Complete with Mallory PX 625 "button" battery	\$ 48.00
14,210	Leica Meter MR same as #14,217 but couples to all M models but M4	48.00
14,250	Metrastar CdS Meter. Ultrasensitive, handheld exposure meter with extremely wide measuring range. Has selective 18° acceptance angle and matching built-in viewfinder for accurate aiming and reading. Battery operated, one-hand operation. Complete with brown leather eveready carrying case, 43" flexible metal carrying chain and Mallory PX 625 button battery	51.00
14,231	Leica Meter 3 with booster cell, incident light attachments, retainer plate, carrying chain. Eveready case for meter and case for booster cell	25.50
14,230	Leica Meter 3 without booster cell, but with incident light attachment, retainer plate, carrying chain and Eveready case	19.50



14,217



14,250

REPLACEMENT AND ACCESSORY PARTS

14,213	Case for exposure meter MR-4	4.80
14,215	Case for exposure meter MR	4.80
14,232	Booster Cell for Leica Meter 3 (or 2) with leather case	7.50
14,128	Mallory PX625 battery (with white ring) for MR, 4 and Metrastar exposure meters (as replacement)75
14,233	Incident Light Attachment for Leica Meter 2 and 375
14,234	Incident Light Attachment for booster cell of Leica Meter 390
14,235	Retaining Plate and carrying chain for Leica Meter 375
14,239	Eveready Case for Leica Meter 3	1.80
14,238	Case for Leica Meter 3 and Leica Meter "MC" booster cell90
14,012	Shoe for mounting Leica Meters (except models "M", "MC" and "MR") on cameras of larger size	1.65

FILTERS

A filter, properly used, is a creative optical tool which can lift your pictures out of the ordinary and infuse them with drama. But, like a quality lens, a filter must be precisely made — from finest optical glass, carefully ground and polished. Most important of all, it must be thin, with plane-parallel surfaces to avoid disturbing the high correction of the camera lens. A cheap, poorly made filter can cancel out the skills of

even the finest lensmakers.

Leitz filters for black-and-white photography are made from solid optical glass and ground thin (average: .066") to produce maximum sharpness. Polarizing and color-photography filters are laminated. This must be done to achieve the precise transmission characteristics necessary for color work.

BLACK-AND-WHITE FILTERS

Generally speaking, filters for black-and-white photography are used to control contrast and the rendition of colors as tones of gray in the final print. Scene colors complementary to that of the filter are rendered dark on the final print. Colors similar to that of the filter become a lighter gray than they would otherwise be. Thus, a yellow filter renders blue skies as a darker gray than they would be in a photo made without the filter. Orange and red filters act like the yellow filters but with increased effect, the red producing nearly black skies in a print.

A special filter like the infra-red is too dark for

use with ordinary film and are used only with films sensitive to infra-red. The UVA filter is used to reduce the effect of ultra-violet. All film is sensitive to these short wavelengths of light; without a filter, pictures made of distant scenes, or at high altitudes, lose contrast, because of scattered ultra-violet light. Other filters also absorb ultra-violet, but the UVA is colorless and needs no extra exposure.

The blue filter is used principally for copying to darken yellowed, faded writing or photographic images and thus to restore contrast. It has little use in general photography.

COLOR FILTERS

Filters for color photography are of two general types: correction filters and conversion filters. The former are used to correct excess reddishness or bluishness when the light source is other than that for which the film is balanced. For instance, a picture made by the light of a clear flash bulb on Type "A" Kodachrome (which is balanced for photoflood lamps) would require a Leitz "Flash" filter to correct the relatively bluish flashlight to the response of the Type "A" film.

Conversion filters "convert" the light for use with film normally intended for use under different lighting conditions. An example of this would be the use of the Leitz Type "A" filter

when Type "A" film is used outdoors in daylight. Leitz filters for color photography are:

Conversion:

TYPE "A": Used with Kodachrome Professional Type "A" film for photography outdoors in daylight.

PHOTOFLOOD: Used with daylight type films when the light source is photoflood bulbs.

Correction:

FLASH: Used when Type "A" film is exposed by clear flash bulbs.

SKYLIGHT or UVA: Used with daylight color films to absorb excessive blue found at high altitudes, at the shore and in open shade.

POLARIZING FILTERS

Polarizing filters can be used for either color or black-and-white photography, since they are neutral in color.

With a polarizing filter, you can minimize or

even eliminate reflections from the surfaces of water, show windows, furniture, etc. This type of filter is the only one which will darken the blue sky in color photographs without altering the color or tone in the rest of the scene.

E-85**

E-58**

E-48**

S-43**

E-41**

E-39**

A-36**

FILTERS FOR LEICA LENSES	MOUNTING METHODS	CLAMPING-SCREW	E-39**		E-41**		S-43**		E-48**		E-58**		E-85**	
			21mm Super Angulon f/4 24mm Summicron 28mm Elmarit f/2.8 35mm Summicron 50mm Elmar 50mm Elmarit f/2.8 50mm Summicron 50mm Tele-Elmar 50mm Tele-Elmar f/4 50mm Tele-Elmar f/4	30mm Summilux* 50mm Summart 60mm Elmar	35mm Summitux	21mm Super Angulon f/2.8 24mm Elmarit f/2.8 35mm Summicron 50mm Elmar 50mm Elmarit f/2.8 50mm Summicron	35mm Summicron-R f/2.8 50mm Summicron-R f/2	35mm Summicron 50mm Elmar 50mm Elmarit f/2.8 50mm Summicron	35mm Summicron 50mm Elmar 50mm Elmarit f/2.8 50mm Summicron	40mm Teleit				
Yellow O (light)	1.5	13,000 \$ 7.50	13,081	\$ 7.80	13,155	\$ 8.60			13,290	\$10.20	13,230	\$14.70	13,291	\$28.20
Yellow I (medium)	1.5 - 2		13,086	7.80	13,160	8.60	13,161	\$ 8.60	13,295	10.20	13,235	14.70	13,296	28.20
Yellow-Green (medium)	2 - 3	13,015 7.50	13,096	7.80	13,170	8.60	13,171	8.60	13,305	10.20	13,245	14.70	13,306	28.20
Blue (medium)	1.5	13,020 7.50	13,098	7.80	13,172	8.60	13,173	8.60	13,307	10.20				
Orange (medium dark)	3 - 5	13,025 7.50	13,101	7.80	13,175	8.60	13,176	8.60	13,310	10.20	13,250	14.70	13,311	28.20
Red (dark)	6 - 25		13,116	7.80	13,190	8.60	13,191	8.60	13,315	10.20	13,255	14.70	13,316	28.20
Infrared (dark)	6 - 100†	13,050 7.50	13,126	7.80	13,200	8.60	13,196	8.60	13,325	10.20	13,265	14.70	13,326	28.20
UVA Absorption (colorless)	1.2	13,055 7.50	13,131	7.80	13,205	8.60	13,206	8.60	13,330	10.20	13,270	14.70	13,331	28.20
Photoflood		13,065 9.00	13,141	9.00										
Type "A"		13,060 9.00	13,136	9.00	13,215	10.20	13,218	10.20	13,335	12.30	13,275	17.70		
Flash		13,070 9.00	13,146	9.00	13,225	10.20	13,228	10.20	13,345	12.30	13,285	17.70		
Skylight		13,075 9.00	13,151	9.00	13,220	10.20	13,221	10.20	13,340	12.30	13,280	17.70		
Polarizing (engraved mount)	2.5 - 3				13,360	30.00								
Polarizing (swing-out mount)	2.5 - 3				13,352†	33.00		33.00						

*With serial number below 2166701; serial numbers above 2166700 accept series 7 filter in lens hood and Polarizing Filter # 13352.

† Cannot be used with 28mm or 21mm lenses, with or without adapter. These filters mount with clamping screws.

‡ With 35mm flange diameter. § With 42mm flange diameter.

** Letters designate: A=Slip-on; E=Screw-in. Numbers show the outer flange diameter of lenses accepting slip-on filters, or the outer thread diameter of screw-in filters.

1. For Panchromatic films; factors will vary with the light source and intended only as guides.

2. The amount of infrared light present in daylight varies continually. Several exposures of varying lengths should be made of each scene.

3. Lenses listed also accept series 7 filters.

SERIES NO.	FILTER FACTORS	6		7		8	
		35mm Elmarit-R f/2.8 50mm Summicron-R f/2	\$	21mm Super Angulon f/3.4† 28mm Elmarit f/2.8† 35mm Summilux f/1.6* 50mm Elmarit f/2.8 135mm Elmarit f/2.8 400mm Teleit f/5.6† 560mm Teleit f/5.6†	\$	21mm Super Angulon-R f/3.4† 50mm Noctilux f/1.2 160mm Elmarit-R f/2.8	\$
YELLOW	2	13,013	\$ 9.60	13,006	\$10.80	13,019	\$15.00
YELLOW-GREEN	2 - 3	13,014	9.60	13,007	10.80	13,021	15.00
ORANGE	3 - 5	13,011	9.60	13,008	10.80	13,017	15.00
UVA	1.2	13,012	9.60	13,009	10.80	13,018	15.00
NEUTRAL-GREY	4					13,016	15.00

* Lenses above 2166700 accept series 7 filter in lens hood. Lenses below 2166701 use E-41 filters.

1. For panchromatic films; factors will vary with the light source and are only intended as guides.

2. Lens Hood accepts series filters. E-48 filters may also be used, except for 21mm Super Angulon-R f/3.4 lenses.

3. Fits in filter slot of Televit mount.

POLARIZING FILTERS FOR LEICAFLEX LENSES

Catalog Number	Item	Retail Price
13,358	Polarizing (Filter Factor 2.5-3 see note #1) for 35 and 50mm Leicaflex Lenses	\$28.50
13,359	Polarizing (Filter Factor 2.5-3 see note #1) for 90 and 135mm Leicaflex Lenses**	30.00

Note 1: For Panchromatic Films: Factor will vary with light source.

**Will also fit 135mm Elmarit f/2.8 lens for Leica M Cameras.

REPLACEMENT PARTS FOR SERIES FILTERS

14,160	Filter retaining ring for Leica, Leicaflex and Leicina lenses, accepting series 6 filters	2.40
14,161	Filter retaining ring for Leica, Leicaflex and Leicina lenses accepting series 7 filters	2.40
14,165	Filter Retaining Ring for Leica, Leicaflex and Leicina lenses, accepting series 8 filters	7.20

CLOSE-UP PHOTOGRAPHY

Close-up photography helps you to explore the world of the very small which is otherwise beyond the powers of the human eye.

We can divide close-up photographs into two groups: those taken with and without a microscope. Photography with the aid of a microscope (which in this application replaces the camera lens) is called photomicrography.

The normal minimum focus of most Leica lens mounts is 3½ feet or more, which limits their application to close-up work. However, much close-up photography can be done simply and conveniently with the 50mm Dual-Range Summicron lens, since it has a second, close-focusing range down to 19 inches, with focusing and framing done through the camera's range-viewfinder.

The Visoflex and the 65mm lens in the Universal Focusing Mount are an extremely simple and flexible combination for close-up work. Focusing and framing are done on the ground glass of the Visoflex and the focusing range is from infinity down to a 1:1 ratio of reproduction. Simple

VISOFLEX CLOSE-UP ACCESSORIES

The Visoflex is a prime tool for close-up photography with the Leica. Used with the Bellows, it is both convenient and versatile, not only for close-up photography, but, with most Leica lenses, for general photography as well.

The lens units of Leica lenses from 65mm to 200mm (except the 135mm Elmarit and 90mm Tele-Elmarit and Summicron) will focus in the Bellows from infinity down to ratios as large as 1.4:1, in the case of the 65mm lens.

For extreme close-ups within a limited range of focus, lenses of shorter focal length can also be adapted for use on the Bellows.

The Bellows is extremely rigid, and features backlash-free rack-and-pinion focusing. A second geared motion shifts Bellows and camera as a unit so that fine focusing can be done

extension tubes can extend the close-up range still further.

The Visoflex with the Bellows II, however, combines simplicity with extreme versatility. It offers continuously variable extra lens extension through a great focusing range, with ground-glass focusing and framing. A choice of adapter rings permits the use of most Leica lenses or lens units on the Bellows. Lenses from 65mm to 200mm (in proper adapters) will focus from infinity to the close-up range. Shorter focal lengths can be used with the bellows only in the close-up range.

Also available for the Visoflex are close-up adapters which are used with certain lens units directly on the reflex housing without the bellows.

Still other accessories for close-up and copying photography are available, providing various degrees of versatility. Some are used with the range-viewfinder system of the camera; others require groundglass focusing and framing. Still others provide fixed ratios of reproduction and areas of coverage and need not be focused visually at all.

without changing the image-or field-size on the negative.

An engraved data-scale shows reproduction ratios and corresponding exposure increases for the 90mm Elmarit or Elmar lens heads. A second scale shows the actual Bellows extension in millimeters.

An accessory bellows-type lens hood is available which attaches to the lens flange in the same way as an ordinary Leica lens hood.







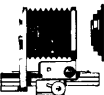
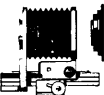








Also available for the Visoflex are a number of simple and inexpensive extension tubes which are used with certain Leica lenses to extend focusing into the realm of close-up photography. They do not require the use of the Bellows, and so, necessarily, do not offer as wide a focusing range as does the Bellows.

(The Visoflex is listed in a separate section of this catalog.)

VISOFLEX CLOSE-UP; BELLOWS II

VISOFLEX CLOSE-UP ADAPTERS AND

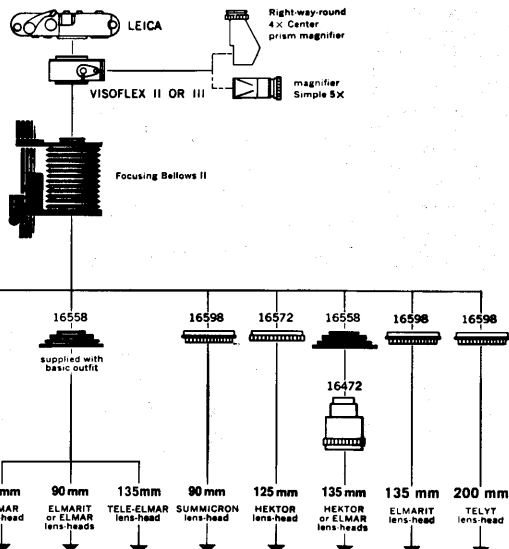
(The Visoflex is listed in a separate section)

Catalog Number	Item	Retail Price
16,464	 Universal Focusing Mount. Necessary with f/3.5 65mm lens on Visoflex II or III. Also adapts lens unit of 90mm Elmarit f/2.8 and 135mm Tele-Elmar f/4 to Visoflex II or III. With extension tube #16,472 it adapts lens unit of 135mm Hektor f/4.5 or f/4 Elmar to Visoflex II or III	\$ 39.00
16,471	 Extension Tube for lens unit of 90mm Elmarit f/2.8, 135mm Tele-Elmar f/4 and 65mm Elmar f/3.5 lens. Fits Universal Focusing Mount #16,464 and adapts these lenses for extreme close-up photography. With Adapter Tube #16,472 it can also be used with the lens unit of the 135mm Elmar	5.40
16,472	 Tube to thread into Bellows II, permitting use of the lens-heads of the 135mm Elmar or Hektor on Bellows II	5.40
16,469	 Extension Tube. Bayonets to front of Visoflex II or III; accepts bayonet-mounting Leica lenses (except short-mounted 90mm Summicron) for close-up photography	10.50
16,468	 Extension Tube for Short Focus Mount #16,467 (see Visoflex section) permitting focusing 90mm f/4 lens unit from 3'4" to 2'2"	2.85
16,474	 Extension Tube for short mounted 90mm Summicron f/2 lens for photography between 3'6" and 1'9"	5.40
FOCUSING BELLOWS II		
16,556	 Focusing Bellows II, with Adapter Ring for lens units of the 90mm Elmarit or Elmar and the 65mm Elmar	108.00
16,557	 Bellows-type Lens Hood for Focusing Bellows II and Leica lenses with 42mm (E 39) front diameter	30.00
13,154	 Adapter Ring for using bellows-type lens hood with Leica lenses having 36mm (A 36) front diameter	4.95
16,596	 Adapter Ring for fitting bayonet-mounting 35mm and 50mm Leica lenses to Bellows II	9.90
16,590	 Adapter Ring for fitting screw-mounting 35mm and 50mm Leica lenses to Bellows II	4.50
16,580	 Special Extension Tube fitting 135 mm lens unit (except Tele-Elmar) to Adapter Ring #16,590	3.00
17,672	 Adapter fitting lens units of 50mm Dual-Range and rigid-mount Summicron lenses to Bellows. Used with Adapter Ring #16,590	3.30
16,558	 Adapter Ring for fitting lens-heads of the 135mm Tele-Elmar, 90mm Elmarit or Elmar, and the 65mm Elmar to Bellows II. (This ring is supplied with the basic outfit)	6.30
16,598	 Adapter Ring for fitting lens-heads of the 90mm Summicron, 135mm Elmarit f/2.8 and 200mm Telyt f/4 to Bellows II	5.10
16,572	 Adapter Ring for fitting lens-head of the 125mm Hektor to Bellows II	3.60

(The Visoflex and its lens mounts are described and listed in another section.)

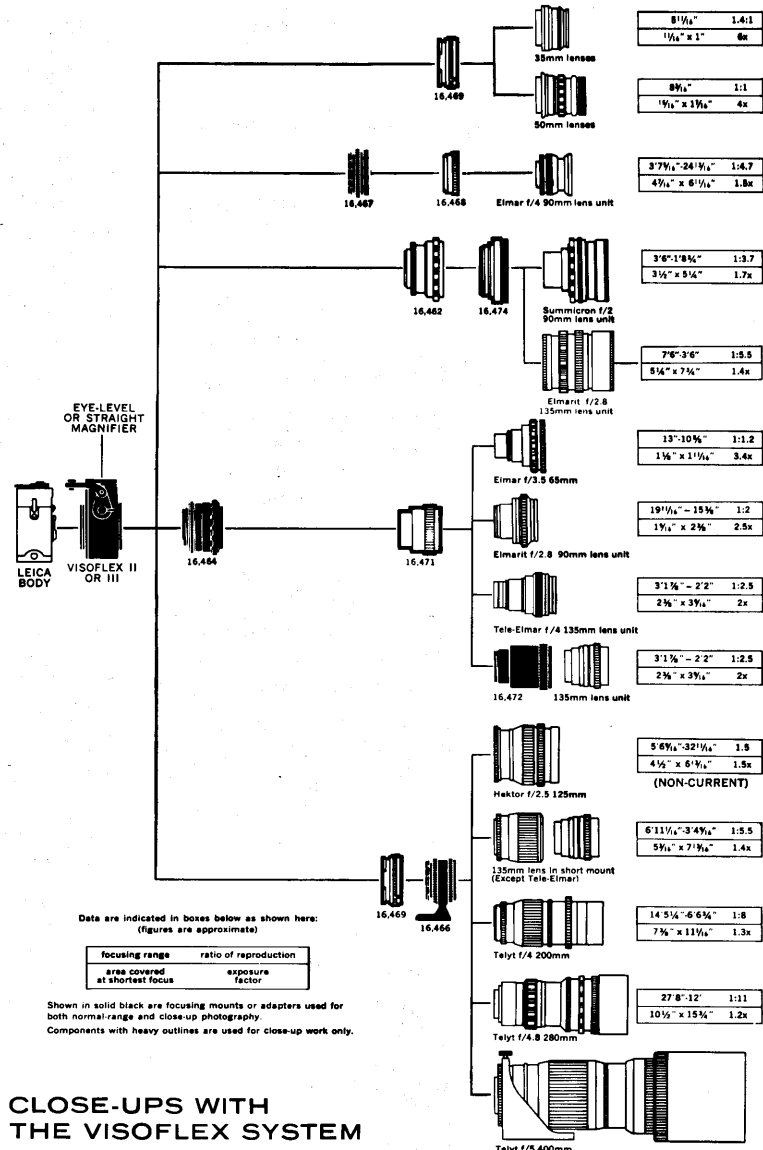
THE EXTREME VERSATILITY OF THE FOCUSING BELLOWS II

THIS CHART indicates the major combinations possible with this ultra-compact reproduction unit. Even greater image-magnifications than those indicated for the various lenses may, for example, be obtained by employing additional standard LEITZ extension-tubes. An ideal device for general copying and extreme close-up applications, the Focusing Bellows II provides both the precision required by technical and scientific workers and the simplicity of operation desired by the amateur.



Reproduction Ratio (image-object)	from 2.1:1 to 4.8:1	from 1.4:1 to 3.2:1	from 1.7:1 to 4.4:1	from 1.1:1 to 3.0:1	from 0 to 1.4:1	from 0 to 1.0:1	from 0 to 1.0:1.4	from 1.0:2.0 to 1:1.1	from 0 to 1.0:1.7	from 0 to 1.0:1.4	from 1:1.7 to 1:1.25	from 0 to 1:3
Distance from subject to film	6.5" - 9.5"	8.5" - 11.5"	6.0" - 9.0"	8.5" - 11.0"	∞ - 11.0"	∞ - 14.5"	∞ - 22"	78" - 14"	∞ - 20"	∞ - 22"	102" - 22.5"	∞ - 42"
Field-size inches	0.5x0.7" - 0.2x0.3"	0.7x1.1" - 0.3x0.4"	0.6x0.8" - 0.2x0.3"	0.9x1.3" - 0.3x0.5"	∞ - 0.7x1.1"	∞ - 0.9x1.4"	∞ - 1.4x2.0"	18.9x28.4" - 0.9x1.3"	∞ - 1.6x2.4"	∞ - 1.4x2.0"	17x25.5" - 1.25x1.8"	∞ - 3.45"

The above figures have been rounded off for simplicity and are offered only for purposes of comparison.



Data are indicated in boxes below as shown here: (figures are approximate)

focusing range	ratio of reproduction
area covered at shortest focus	exposure factor

Shown in solid black are focusing mounts or adapters used for both normal-range and close-up photography. Components with heavy outlines are used for close-up work only.

CLOSE-UPS WITH THE VISOFLEX SYSTEM

(Visoflex items shown which are not listed in the Close-Up Section are in the Visoflex Section)

RANGE-VIEWFINDER ATTACHMENTS; COPY STANDS, FIXED RATIOS

RANGE-VIEWFINDER ATTACHMENTS

The Close-Focusing Device provides most 50mm Leica lenses with the focusing capabilities of the Dual-Range 50mm Summicron. Mounted in it, Summicron or Elmar 50mm lenses

focus down to 19 inches. At the same time, optical components of the accessory adapt the range-viewfinder system to permit focusing and framing in the close-up range.

Catalog Number	Item	Retail Price
16,507	Close Focusing Device, bayonet-mounting; accepts bayonet-mounting collapsible 50mm lenses, and screw-mounting 50mm Elmar f/2.8. Focusing range from 2" 10.5" to 19" with ratios of reproduction from 1:15 (14" x 21") to 1:7.5 (7" x 10.5")	\$48.00
16,508	Adapter fitting lens unit of rigid-mount Summicron to Close Focusing Device #16,507 or Auxiliary Reproduction Unit #16,526	3.60
16,509	Close Focusing Device #16,507, complete with Adapter #16,508 for use with lens unit of rigid 50mm Summicron	51.60



16,507



16,508

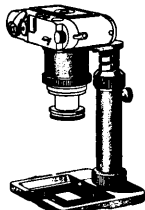
COPY STANDS, FIXED RATIOS

The Auxiliary Reproduction Unit and the Universal Copying Stand are designed to do photographic copying work at various, fixed ratios of reproduction. Subject area is clearly delineated by each of the units and focus is determined by the use of appropriate extension tubes and

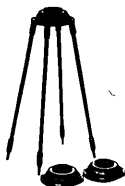
camera-height positions.

These close-up devices can also be used to photograph small objects, either in the studio or the field. Easily disassembled, they fit conveniently into a gadget bag for travel.

Catalog Number	Item	Retail Price
16,511	Universal Copying Stand for 1:1, 1:1.5, 1:2, and 1:3 ratios. Adjustable in height with bracket for camera. Complete with 4 extension tubes, 3 field masks, 5X magnifier with ground glass housing to check focus. Accepts any bayonet-mounting or screw-mounting Leica and any 50mm Leica lens	\$78.00
16,526	Auxiliary Reproduction Unit, bayonet-mounting, for bayonet-mounting Leica cameras. Accepts bayonet-mounting collapsible 50mm lenses, screw-mounting collapsible 50mm Summicron and Elmar f/2.8 and with adapter #16,508 the lens unit of the rigid or Dual-Range Summicron. Ratios of reproduction 1:4, 1:6 and 1:9 areas covered 4 1/4" x 5 3/4", 5 3/4" x 8 1/4" and 8 1/4" x 11 3/4"	58.50



16,511



16,526

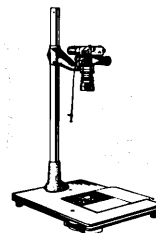
COPY STANDS, VARIABLE RATIOS

Ordinary close-up work can be done from a regular or a table top tripod. But copying work, either in quantity, or when exact ratios and areas of reproduction are involved, is best done from a copying stand.

Accessory carrying arms can be added to certain Leitz enlargers (after removing the enlarger head) to make excellent copy stands. Or, such copying stands may be purchased complete and used for enlarging later by adding an enlarger head.

A copy stand includes a sturdy base, an upright and a movable carrying arm which holds the camera exactly parallel to the baseboard. Variable ratios of reproduction are achieved by raising or lowering the camera on the upright.

For those who do a great deal of copy work, a special instrument is recommended—the Revovit IIa.



Focomat 1c
Copying Stand
(Including Carrying Arm)

FOCOMAT 1c COPYING STAND

Catalog Number	Item	Retail Price
17,619	Focomat 1c Copying Stand, standard, baseboard 16 x 21" and upright, 40mm diameter, 32" high does not include carrying arm 17,624	\$78.00
17,624	Carrying Arm for upright or Focomat 1c; converts enlarger to copying stand; supplied with angular alignment adapter; accepts Visoflex III or II (with adapter), Bellows II or I (without adapter), Rack and Pinion Fine Adjustment for Focoslite or Bellows (with adapter), or Focoslite (with adapter)	22.50

LEICA-LEICAFLEX COPYING STAND

16,707	Copying Stand, baseboard 18x19 3/4", upright 31 3/4" high with parallel guide, carrying arm with coarse and fine adjustment, accepting all Leica cameras with Visoflex II (with or without Bellows Device II), Leica "M" cameras with Visoflex III (with or without Bellows II), Leicaflex with or without Bellows	\$90.00
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REPROVIT IIa

The Reprovit IIa is a universal copying tool, suitable for very nearly any kind of photographic reproduction work in quantity. Yet, despite its remarkable adaptability, sophistication and precision, it is so simple to use that even beginners produce high-quality work quickly and accurately with it.

The Reprovit IIa features:

- Continuous focusing range providing ratios of from 1:19 (18" x 27") to 1:1 (1" x 1½")
- Electrically-controlled exposures to 60 sec.

- Electro-magnetic shutter release to eliminate vibration
- Four-lamp illumination for even, glare-free subject lighting
- Exact outlining of subject area by illuminated rectangle
- Special accessories available, such as framing boxes for copying thick originals (books), special lenses and carrying stages to produce magnified images of small originals (transparencies), etc.

REPROVIT IIa

Catalog Number

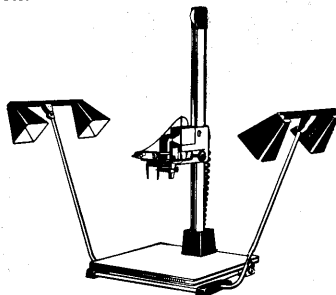
16,789

Item

Reprovit IIa Reproduction Outfit for "M" series Leica cameras. For recording both flat originals, either opaque or transparent, and solid objects at reproduction ratios of from 1:19 to 1:1, using the 50mm Repro Focotar lens. Consists of copying stand, focusing stage with bellows and rack-and-pinion adjustment, diaphragm lever and operating guide, projection head with electromagnetic camera release, automatic electric interval timer, four-lamp illuminator, 50mm Repro Focotar f/4.5 lens, and line cord. For 110v A.C. operation only

Retail Price

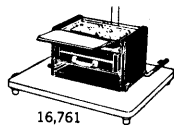
\$ 1050.00



Reprovit IIa

ACCESSORIES AND PARTS

Catalog Number	Item	Retail Price
16,786	Small-Object Stage for copying 35mm transparencies and other small originals at ratios of 1:1 or at magnification	56.00
16,761	Framing Box (11½" x 16½") with clamping device for Reprovit IIa. Books and other material up to 5 inches thick are held flat against the glass top	138.00
16,773	Illuminating Box , 16x17½", with line-cord and glass plate to keep film sheets flat	135.00
16,780	24mm Repro Summar f/4.5 with adapter for Reprovit IIa. Magnification up to 6.5x are possible	98.00
16,781	Repro 50mm Focotar with click stops (Especially corrected for close distance.) Supplied with Reprovit IIa	57.00
98,211	Four-Lamp Illuminator with self-adjusting anti-reflection curtains. Used to illuminate opaque copy. Supplied with Reprovit IIa #16,789	162.00
16,766	Replacement Bulb (100W) , for Four Lamp Illuminator #98,211	1.00
17,675	Extension Ring for converting Focotar lens which is supplied with Reprovit IIa to Focotar lens #17,581 for use with Valoy and Focomat Ic enlargers	1.50
98,210	Fluorescent Tube , 24" General Electric 20 Watt F20 T12/WWX for #16,763	1.15
98,588	Projection Bulb BEH 150W , 115-120V as replacement for Reprovit IIa projection head lamp	2.95



16,761



16,780

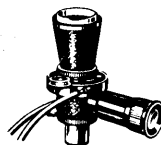
PHOTOMICROGRAPHY WITH THE MICRO IBSO

The Micro IBSO attachment makes it simple and convenient to use the Leica for photomicrography. With this precision device, the Leica offers many advantages — among them; film economy, short exposures, and the ability to observe the specimen while the equipment is in place on the microscope and even while making the actual exposure.

The Micro IBSO replaces the lens on your Leica. The attachment and camera are then connected to the draw-tube of any standard microscope. The Micro IBSO has its own "X"-synchronized IBSOR shutter (1 to 1/125th, "T" and "B") to

eliminate vibration at high magnifications and comes with a 10X PERIPLAN ocular. The swing-out prism passes 25% of the light through the viewing telescope, which is focused on cross hairs for your individual eyesight. When the image is in focus on the groundglass of the Micro IBSO, it is also sharp in the film plane of the camera.

The interchangeable conical tube of the Micro IBSO has a correction lens with a magnifying factor of ⅓X or ½X. These produce a magnification on the film that is ⅓rd or ½ that seen by the eye through the microscope.



17,001



17,026

MICRO-IBSO

Catalog Number

17,001

Item

Micro IBSO with bayonet-mounting 1/3X conical correction tube and two cable releases

Retail Price

\$ 207.00

17,006

Micro IBSO with bayonet-mounting 1/2X conical correction tube and two cable releases

211.00

17,026

Interchangeable Conical Tube (1/3X), with bayonet mount, for Micro IBSO

25.00

17,033

Interchangeable Conical Tube (1/2X), with bayonet mount, for Micro IBSO

29.00

ACCESSORIES FOR PHOTOMICROGRAPHY

Catalog Number

14,067

Item

Cable Release (10 inches) with locking screw for bayonet-mounting models

Retail Price

1.95

17,015

Cable Release with set-screw for operating prism. (As replacement)

3.00

17,020

Cable Release without set-screw for operating IBSOR shutter. (As replacement)

3.00

17,010

Double Release fitting cable releases of Micro IBSO Attachment. Simultaneously operates shutter and swing-out prism

20.00

RATIOS • AREAS COVERED • DEPTH OF FIELD • EXPOSURE FACTORS

(Based on 24 x 36 mm Leica Format)

RATIO	ENGLISH SYSTEM						METRIC SYSTEM						EXPOSURE FACTOR
	Area in inches	Total Depth of Field in inches					Area in mm	Total Depth of Field in millimeters					
		1/4	1/5.6	1/8	1/11	1/16		1/4	1/5.6	1/8	1/11	1/16	
1:20	18.9 x 28.4	4.41	6.18	8.85	12.1	17.7	480 x 720	112.0	156.8	224.0	308.0	448.0	1.1 X
1:18	17 x 25.5	3.59	5.05	7.17	9.94	14.4	432 x 648	91.2	127.7	182.4	250.8	364.8	1.1 X
1:17	16.2 x 24.2	3.22	4.50	6.43	8.85	12.8	408 x 612	81.6	114.2	163.2	224.4	326.4	1.1 X
1:16	15.1 x 22.6	2.86	4.02	5.72	7.90	11.4	384 x 576	72.5	101.6	145.1	199.5	290.1	1.1 X
1:15	14.2 x 21.3	2.52	3.53	5.05	6.95	10.1	360 x 540	64.0	89.6	128.0	176.0	256.0	1.1 X
1:14	13.2 x 19.8	2.21	3.09	4.41	6.08	8.84	336 x 504	56.0	78.4	112.0	154.0	224.0	1.1 X
1:13	12.3 x 18.5	1.91	2.68	3.83	5.28	7.66	312 x 468	48.5	68.0	97.1	133.5	194.1	1.2 X
1:12	11.3 x 16.9	1.64	2.30	3.28	4.50	6.55	288 x 432	41.6	58.2	83.2	114.4	166.4	1.2 X
1:11	10.4 x 15.6	1.39	1.94	2.77	3.82	5.66	264 x 396	36.2	49.3	70.4	96.8	140.8	1.2 X
1:10	9.45 x 14.2	1.16	1.62	2.32	3.18	4.62	240 x 360	29.3	41.1	58.7	80.7	117.3	1.2 X
1:9	8.51 x 12.8	0.945	1.32	1.89	2.60	3.78	216 x 324	24.0	33.6	48.0	66.0	96.0	1.2 X
1:8	7.56 x 11.3	0.758	1.06	1.51	2.08	3.03	192 x 288	19.2	26.9	38.4	52.8	76.8	1.3 X
1:7	6.61 x 9.92	0.588	0.825	1.18	1.62	2.36	168 x 252	14.9	20.9	29.9	41.1	59.7	1.3 X
1:6	5.66 x 8.51	0.441	0.620	0.885	1.21	1.77	144 x 216	11.2	15.7	22.4	30.8	44.8	1.4 X
1:5	4.72 x 7.09	0.315	0.440	0.632	0.867	1.26	120 x 180	8.0	11.2	16.0	22.0	32.0	1.4 X
1:4	3.78 x 5.66	0.209	0.296	0.422	0.580	0.840	96 x 144	6.3	7.5	10.7	14.7	21.3	1.6 X
1:3	2.84 x 4.26	0.126	0.178	0.252	0.347	0.505	72 x 108	3.2	4.5	6.4	8.8	12.8	1.8 X
1:2	1.89 x 2.84	0.063	0.087	0.126	0.173	0.252	48 x 72	1.6	2.2	3.2	4.4	6.4	2.3 X
1:1.5	1.42 x 2.13	0.039	0.055	0.079	0.110	0.158	36 x 54	1.0	1.4	2.0	2.8	4.0	2.8 X
1:1.33	1.26 x 1.89	0.031	0.047	0.067	0.091	0.134	32 x 48	0.8	1.2	1.7	2.3	3.3	3.1 X
1:1	0.945 x 1.42	0.020	0.031	0.043	0.059	0.083	24 x 36	0.5	0.8	1.1	1.5	2.1	4 X
1.5:1	0.630 x 0.945	0.012	0.016	0.023	0.032	0.047	16 x 24	0.30	0.41	0.59	0.81	1.19	6 X
2:1	0.472 x 0.709	0.008	0.011	0.016	0.022	0.032	12 x 18	0.20	0.28	0.40	0.55	0.80	9 X
3:1	0.314 x 0.472	0.005	0.007	0.010	0.013	0.018	8 x 12	0.12	0.17	0.24	0.33	0.47	16 X
4:1	0.236 x 0.354	0.003	0.005	0.007	0.009	0.013	6 x 9	0.08	0.12	0.17	0.23	0.33	25 X
5:1	0.189 x 0.284	0.002	0.004	0.005	0.007	0.010	4.8 x 7.2	0.06	0.09	0.13	0.18	0.26	36 X
6:1	0.158 x 0.237	0.002	0.003	0.004	0.006	0.008	4.0 x 6.0	0.05	0.07	0.10	0.14	0.21	49 X
6.5:1	0.145 x 0.217	0.002	0.003	0.004	0.005	0.007	3.7 x 5.5	0.05	0.07	0.09	0.13	0.19	56 X
7:1	0.135 x 0.202	0.002	0.003	0.004	0.005	0.007	3.4 x 5.1	0.04	0.06	0.09	0.12	0.17	64 X
8:1	0.118 x 0.177	0.002	0.002	0.003	0.004	0.006	3.0 x 4.5	0.04	0.05	0.08	0.10	0.15	81 X
9:1	0.105 x 0.158	0.001	0.002	0.003	0.004	0.005	2.7 x 4.0	0.03	0.05	0.07	0.09	0.13	100 X
10:1	0.094 x 0.142	0.001	0.001	0.002	0.003	0.005	2.4 x 3.6	0.03	0.04	0.06	0.08	0.12	121 X
Circle of confusion = 1/750 inch						Circle of confusion = 1/90 mm							

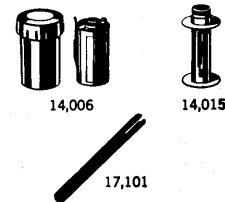
PROCESSING EQUIPMENT

BULK LOADING EQUIPMENT

By bulk-loading your own film into Leica magazines, you can cut film costs to a minimum. What's more, you can enjoy the use of many interesting films which are normally not avail-

able in standard 35mm cartridges. Several precise, convenient accessories, which make bulk-loading a simple process, are offered as a part of the Leica System.

Catalog Number	Item	Retail Price
14,006	Film Magazine for all Leicas except 250 exposure model; with screw-cap plastic container	\$ 10.50
14,001	Film Magazine 14,006 but without container	9.75
14,010	Plastic Container with screw-cap for Film Magazines75
14,015	Center Spool for Film Magazines	2.70
17,101	Hand Film Winder for loading bulk film into magazines	1.80



RONDINAX DEVELOPING TANK

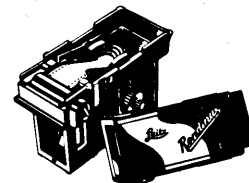
By processing your own films, you guarantee that they get careful development. What's more, you can choose from among scores of developers, experiment, exercise creative control over your negatives every step of the way.

even processing temperature during development.

It is a daylight-loading tank. You can use it without a darkroom, process on the go during vacations or while traveling, and be sure that you have the pictures that you want.

The Rondinax tank is made from strong, shock-resistant plastic, which helps to maintain an

17,130	Rondinax Daylight Loading Tank	24.00
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17,130

ELDIA PRINTER

The Eldia Contact Printer makes positives of your 24x36mm Leica negatives on 35mm film strips. Or you can interchange its hinged masking window with an 18x24mm window for single-frame prints. The unexposed film is

loaded into a light-tight housing and advanced by turning a knob — a single click for a single-frame spacing, two clicks for double-frame. You can print your negatives in any sequence you want, exposing by an external light source.

17,900	Eldia Contact Printer for 35mm strips	36.00
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17,900

FOCOMAT Ic

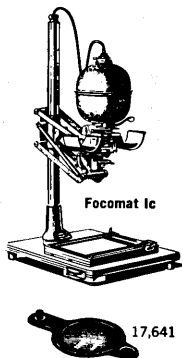
Only by making enlarged prints can you bring out the full beauty and rich detail of a Leica negative. But it is vital that your enlarger be as precise as the Leica itself. A poorly made enlarger or a questionable enlarging lens can destroy the potential of even the most highly corrected camera lenses.

So, Leitz enlargers are designed especially for use with 35mm negatives. They are precisely made, in the same factory as the camera itself, to rigid optical and mechanical standards. Special enlarging lenses, corrected for close-distance work, are available for the enlargers, or you may use your camera lens, if you prefer.

FOCOMAT Ic AUTOFOCUS ENLARGER

The Focomat Ic can be set in an instant and is autofocal through a range of 2 to 10 diameters; you can make larger prints by focusing manually. The autofocus cam is adjusted precisely to each individual lens you use in the enlarger, assuring critical focus throughout its range. The baseboard (16 x 21 inches) has a built-in light switch, a quick clamping device to lock the easel in position, and an upright 32 inches high, 40mm in diameter. You raise or lower the

springcounter balanced lamp housing by a self-locking finger grip. The degree of enlargement shows on a scale. The housing can be tilted for easy cleaning of the surface-treated, anti-Newton's Rings condenser. You can also use the baseboard and upright of your Focomat Ic as a copying stand by using one of the carrying arms described in the section on Close-Up Photography.

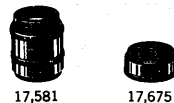


Focomat Ic

17,641

Catalog Number	Item	Retail Price
FOCOMAT Ic AUTOFOCUS ENLARGER		
17,601	Focomat Ic Enlarger without lens, filter or easel	\$298.50
17,600	Focomat Ic Enlarger complete with 50mm Focotar f/4.5 lens, Orange Filter and 8 x 10 inch Enlarging Easel	403.50
17,602	Focomat Ic Color Enlarger. Same as #17,601 but with extra equipment for color printing consisting of filter holder for color filters and illuminated magnification indicator on baseboard	351.00
17,625	Focomat Ic Enlarger with 22 x 25 inch baseboard and upright 47 inches high, but without lens, filter or easel	312.00
17,626	Focomat Ic Color Enlarger. Same as #17,625 but with extra equipment for color printing, consisting of filter holder for color filters and illuminated magnification indicator on baseboard	366.00
17,641	Orange Filter for Focomat Ic	4.50
17,636	Filter Holder for Focomat Ic. Accepts filters for use with variable contrast enlarging papers	9.90

FOCOMAT ACCESSORIES



17,581



17,675



17,671



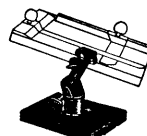
17,672



17,670



17,640 17,645



17,650

Catalog Number	Item	Retail Price
ACCESSORIES FOR FOCOMAT Ic AND FORMER VALOY II		
17,581	50mm Focotar f/4.5 Enlarging Lens for Valoy II and Focomat Ic. Coated, with click stops. Specifically corrected for enlarging and reproduction work	\$ 63.00
16,615	Repro Extension Tube, 26mm, with standard Leica thread. Used between lens and lensboard to increase printing range of Valoy II and Focomat Ic. (Two rings = 1:1)	4.80
17,675	Extension Ring for converting Focotar lens supplied with Reprovit IIa to Focotar lens #17,581	1.50
17,671	Bayonet Adapter, adapting bayonet-mounting 50mm Elmar lens to Valoy and Focomat I, Ia, and Ic enlargers (accepts rear bayonet of lens in collapsed position)	4.50
17,672	Adapter, fitting lens units of the Dual-Range and rigid-mount Summicron lenses to Valoy II and Focomat Ic enlargers	3.60
17,670	Film and Plate Holder for single film strip or 2 x 2 inch lantern slide plate. Converts Valoy II or Focomat Ic to a single exposure copying camera	16.50
17,639	Condenser Type "N", clear surface, for Focomat Ic enlargers, as replacement. Also required for older Focomats when Glass Pressure Plate #17,652 is to be used	13.50
17,652	Glass Pressure Plate, with spacer ring. Treated surface prevents Newton's rings. Used with condenser marked "N"	10.20
17,655	Perspective Corrector for Valoy II or Focomat Ic. Complete with Tilting Negative Carrier Holder, Hinged Negative Carrier and Tilting Easel Holder	88.50
17,640	Tilting Negative Carrier Holder supplied with Perspective Corrector. Has two ball and socket spring clips for holding Hinged Negative Carrier, two adjusting nuts and two clamping screws	34.50
17,645	Hinged Negative Carrier supplied with Perspective Corrector. A glass and metal sandwich with 24 x 36mm aperture fitting Tilting Negative Carrier Holder	12.00
17,650	Tilting Easel Holder supplied with Perspective Corrector. Base has metal dovetail grooves fitting quick clamping device of Focomat Ic. Tilting standard has dovetail slider fitting grooves of Focomat and Valoy II easel	42.00
17,661	Bayonet Collar for bayonet-mounting 50mm Elmar f/3.5 and all Elmar 50mm f/2.8 lenses. Necessary when using lens in enlarger with Perspective Corrector	3.90

NEGATIVE CARRIERS

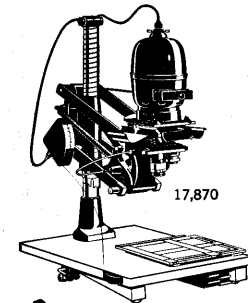
Catalog Number	Item	Retail Price
INTERCHANGEABLE MASKING NEGATIVE CARRIERS FOR FOCOMAT Ic DISCONTINUED		
VALOY II AND FOCOMAT Ia ENLARGERS		
17,514	Negative Carrier for 8 x 11mm (Approx. 5/16" x 7/16") negatives	\$ 7.50
17,517	Negative Carrier for 12x17mm (Approx. 1/2" x 3/4") negatives	7.50
17,516	Negative Carrier for 18 x 24mm (Approx. 11/16" x 15/16") negatives	7.50
17,521	Negative Carrier for 24 x 24mm (Approx. 15/16" x 15/16") negatives	7.50
17,526	Negative Carrier for 24 x 36mm (Approx. 15/16" x 1-13/32") negatives	7.50
17,642	Negative Carrier for 28x28mm (Approx. 1 1/8" x 1 1/8") negatives	7.50
17,531	Negative Carrier for 3 x 4cm (Approx. 1-3/16" x 1-9/16") negatives	7.50
17,536	Negative Carrier for 4 x 4cm (Approx. 1-9/16" x 1-9/16") negatives	7.50
17,540	Metal Negative Mask. Used with Hinged Double Glass Plate #17,545	3.00
17,545	Hinged Double Glass Plate (3.5 x 12cm) (Approx. 1-3/8" x 4-11/16"). Used with Metal Negative Mask #17,540	8.10
17,565	Hinged Double Glass Plate (5 x 16cm) (Approx. 1-15/16" x 6-3/8") used when enlarging a single negative or short strip cut from a roll of 3 x 4cm (Approx. 1-3/16" x 1-9/16") or 4 x 4cm (Approx. 1-9/16" x 1-9/16") negatives. To be used with Negative Mask #17,555 or #17,560	9.00
17,555	Metal Negative Mask with 3 x 4cm (Approx. 1-3/16" x 1-9/16") aperture. To be used with Glass Negative Holder #17,565	3.00
17,560	Metal Negative Mask with 4 x 4cm (Approx. 1-9/16" x 1-9/16") aperture. To be used with Glass Negative Holder #17,565	3.00

FOCOMAT IIc & ACCESSORIES

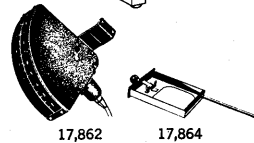
FOCOMAT IIc

The autofocus Focomat IIc enlarger is ideal for professional darkrooms or photo laboratories. It has two turret-mounted lenses of different focal lengths for extra versatility and also ac-

cepts a wide range of accessory equipment. As with the Focomat Ic, there is also available a special model of the Focomat IIc for color printing.

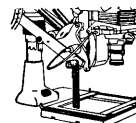
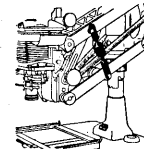


17,870



17,862

17,864



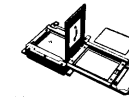
17,861



16,617



17,878



17,880



17,885

Catalog Number	Item	Retail Price
FOCOMAT IIc AUTOFOCUS COLOR ENLARGER		
17,870	Focomat IIc Color Enlarger complete with 150 watt lamp, 60mm and 100mm V-Elmar f/4.5 lenses, 21 x 26 inch baseboard, 3 1/2 inch upright, double condenser, illuminated magnification indicator and special holder for color filters	\$987.00
17,862	Magnification Indicator, internally illuminated	27.00
17,864	Color Filter Holder for color printing. Accepts 12 x 12cm (4-3/4" x 4-3/4") filters	15.00
17,860	Focomat IIc Enlarger. Same as #17,870, but without magnification indicator or color filter holder	945.00

ACCESSORIES FOR THE FOCOMAT IIc ENLARGER

17,861	Auxiliary Focusing Device for 1:1 reduction using 100mm V-Elmar f/4.5 lens and Repro Extension Tube #16,615. Used with Extension Tube #16,617 and the 60mm Focotar f/4.5, it gives reductions to 1:2.5. (from 6 x 9cm to 24 x 36mm for instance). (Extension Tubes not included)	18.60
16,615	Repro Extension Tube (26mm) for 1:1 reproduction with Auxiliary Focusing Device #17,861 and 100mm V-Elmar lens	4.80
16,617	Extension Tube (44mm) for reductions to 1:2.5 with Auxiliary Focusing Device #17,861 and 60mm Focotar lens	3.00
17,876	Film Holder for 24 x 36mm (Approx. 15/16" x 1-13/32") negatives. With single Anti-Newton's rings glass pressure plate	37.80
17,875	Orange Filter for Focomat IIc	3.60
17,880	Copying Cassette. Replaces film holder during copying	108.00
17,885	Perspective Corrector for Focomat IIc. Complete with Tilting Negative Carrier Holder and Tilting Easel Holder	117.00
17,879	Filter Holder. Accepts filters for use with variable contrast enlarging papers	12.90
17,877	60mm Focotar f/4.5 enlarging lens for Focomat IIc (as replacement)	64.00
17,878	100mm V-Elmar f/4.5 enlarging lens for Focomat IIc (as replacement)	84.00

MASKS, EASELS & BULBS

Catalog Number	Item	Retail Price
INTERCHANGABLE NEGATIVE MASKING PLATES FOR FOCOMAT IIC ENLARGER		
17,897	Negative Masking Plate for 12x17mm (Approx. 1/2" x 3/4") negatives	\$ 2.40
17,899	Negative Masking Plate for 18x24mm (Approx. 1 1/16" x 15/16") size	2.40
17,887	Negative Masking Plate for 24 x 24mm (Approx. 15/16" x 15/16") size	2.40
17,898	Negative Masking Plate for 26x26mm (Approx. 1 1/32" x 1 1/32") negatives	2.40
17,888	Negative Masking Plate for 24 x 36mm (Approx. 15/16" x 1-13/32") size (as replacement)	2.40
17,889	Negative Masking Plate for 3 x 4cm (Approx. 1-3/16" x 1-9/16") size	2.40
17,890	Negative Masking Plate for 4 x 4cm (Approx. 1-9/16" x 1-9/16") size	2.40
17,891	Negative Masking Plate for 4.5 x 6cm (Approx. 1-13/16" x 2-3/8") size	2.40
17,892	Negative Masking Plate for 4 x 6.5cm (Approx. 1-9/16" x 2-9/16") size	2.40
17,893	Negative Masking Plate for 6 x 6cm (Approx. 2-3/8" x 2-3/8") size (as replacement)	2.40

ENLARGING EASELS

These easels have adjustable masking bands and margin stops, a white surface for focusing the projected image and metal dovetail grooves fitting the quick clamping device of the Focomat enlargers.

17,585	Enlarging Easel 8 x 10 inches	37.50
17,630	Enlarging Easel 12 x 16 inches. This easel is thicker than #17,585 and is supplied with a spacer ring that is to be placed on the enlarger upright raising the lamp housing the proper distance	108.00

ENLARGER BULBS

17,690	Opal Bulb (75 watt) for all enlargers. (Imported)	1.20
17,691	Opal Bulb (150 watt) for all enlargers (Imported)	1.20
Standard domestic bulbs may be used but the imported bulbs give better results.		
17,692	Aktina High Efficiency Opal Lamp (250 watt) for Focomat Ic, Ila, and Iic. The lamp should be used with a voltage reducer	2.40
17,695	Voltage Reducer for Aktina High-Efficiency Lamp. Dims lamps while focusing and burns at full intensity during exposure; complete with voltmeter and switch for 110/220 volts A.C. or D.C.	68.00
17,895	Bulb for magnification indicator of Focomat Iic color enlarger (as replacement)	.90
17,896	Bulb, 15 watt. for negative-alignment light box of Focomat Iic and Focomat Iic Color enlargers (as replacement)	.60

PUBLICATIONS

Few photographers can be expert in all of the many aspects of Leica work. But, through books, the experience and advice of these outstanding experts are available to help you to greater enjoyment of our photography.

In addition to books, there are the inspiring pictures and articles and the lively reports of new materials, techniques and products found in the magazines "Leica Photography" and "Leica Fotografie". These bring you regularly the best current work from all over the world, presented exclusively in terms of the Leica and its accessories.

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2 years (12 issues)	8.25
3 years (18 issues)	12.00

BOOKS

More books have been published, in English and foreign languages, on the Leica and its use than on any other camera. The more outstanding of these are listed here.

Catalog Number	Item	Retail Price
98,013	The Leica and the Leica System by Theo. M. Scheerer. Hard covers with 134 black-and-white and nine color illustrations	\$ 5.40
98,018	Leica & Leicaflex Way by Andrew Matheson. This 479 page hard cover book is packed with information on the construction and use of the Leica and the Leicaflex	9.90
98,019	Leicaflex Guide , a 135-page illustrated paperback guide by Andrew Matheson	1.95
98,028	"Leica Book" by Theo Kisselbach. This new, comprehensive book by the Director of the Department of Leica Technique at Leitz/Wetzlar, is a beautifully printed, hard cover book of 320 pages. It has innumerable black and white photographs and diagrams plus 16 pages of color	9.60
98,027	Witness To Our Time by Alfred Eisenstaedt, a photographic record of the people and events of the past four decades. A 344 page hard cover volume measuring 10" x 13" with 48 pages of full four color and 379 black and white gravure photographs	16.50

Free Product Literature available on request