

H A S S E L B L A D



The Hasselblad 500C, 500EL and SWC form the center of a comprehensive camera system: the Hasselblad System. Because of its interchangeable components the versatile Hasselblad System can be applied to almost every branch of photography. Numerous well-designed accessories extend the usefulness of these cameras into commercial, scientific and graphic fields of application previously untouched by photography. The fine series of high-resolution Hasselblad camera lenses, made by the world-famous Carl Zeiss factory, cover a range of focal lengths to give the Hasselblad camera owner a very wide choice of picture areas.

Interchangeable film magazines permit negative sizes and film types to be changed quickly and conveniently. Apart from the standard focusing hood, there are a number of prismatic and frame viewfinders. In addition to these main components, there are supplementary lenses, extension accessories, filters, cases, etc., to cover the needs of the general photographer and the specialist — all the way from close-up to remote-control photography!

In short, whether you photograph on land, in space or under water the Hasselblad System has just about everything you need for your work. The items in this catalog — which list a number of highly-interesting new accessories — confirm why the Hasselblad is the first choice of both the exacting professional and serious amateur.



The Hasselblad 500C is the standard camera in the Hasselblad System. The image on its ground glass screen (as with the 500EL), is without parallax error. The single-lens reflex image always shows how the final picture will appear; irrespective of the camera lens used, and whether the lens is used alone or together with supplementary lenses, extension tubes, a bellows extension or other accessory. This makes photographing with the Hasselblad 500C a simple matter.

The Hasselblad 500EL is electrically driven. Its motor relieves the photographer from having to perform the routine work of advancing the film and cocking the shutter. This work is done automatically by the camera after every exposure — a time-saving feature which allows the photographer to concentrate more upon composing his pictures. Nor does he have to be near his camera: the Hasselblad 500EL can be exposed by long release-cords, a timer or a radio.

Photographing becomes still more practical when the 500EL/70 camera combination is used. The 70 in 500EL/70 stands for Magazine 70, and it holds enough film for more than 70 pictures to be taken in one loading. A boon to the photographer who shoots a considerable quantity of film at any time.

The Hasselblad SWC (Super Wide-angle Camera), with a 90° angle of view, is remarkable for a 2¼" × 2¼" camera. While it is ideal for interior, technical and architectural shots (when the photographer is cramped by space and cannot retreat sufficiently far from the subject), it is also a very superior camera for all-round work.



HASSELBLAD 500C

A $2\frac{1}{4} \times 2\frac{1}{4}$ " single-lens reflex camera, the Hasselblad 500C is an exceptionally versatile instrument. It has shown its supremacy in almost every field of photographic endeavor.

The lens, an 80 mm Zeiss Planar f. 2.8 features a fully-synchronized between-lens shutter, manual and automatic diaphragm, automatic depth-of-field indicators and exposure value scale. Designed for 120 roll film, the magazine provides 12 $2\frac{1}{4} \times 2\frac{1}{4}$ " negatives. A fine-focusing magnifier in the focusing hood facilitates accurate picture composition on the ground glass screen which, with its Fresnel lens, shows a brilliant sharp-edged image. The film winder knob simultaneously advances the film and cocks the shutter. Lens, magazine, focusing hood and winder knob are readily exchangeable and further add to the versatility of this camera.

In addition, the Hasselblad 500C has a synchronized auxiliary shutter, a signal system to prevent double exposures, film counter, quick-release button and quick-attachment shoe with American and European tripod threads.

10014 Hasselblad 500C is supplied as standard with the following equipment:

- 10022 Camera body 500C
- 42021 Standard focusing hood
- 44024 Standard knob
- 20028 Zeiss Planar f. 2.8/80 mm lens
- 30074 Magazine A12
- 50369 Front lens cap
- 41068 Magazine slide
- 49018 Neck strap
- 43036 Cable hook



HASSELBLAD SWC

The Hasselblad Super Wide C is a $2\frac{1}{4}'' \times 2\frac{1}{4}''$ wide-angle camera using the same interchangeable film magazines as the Hasselblad 500C. Featuring a 90° angle-of-view, the lens — a 38 mm Zeiss Biogon f. 4.5 — assures perfect, distortion-free horizontal and vertical delineation. Depth of field at an aperture of f. 22 is from 26 inches to infinity. Lens and camera body form a single unit and cannot be separated.

The Hasselblad Super Wide C has a fully synchronized between-the-lens shutter with self-timer, exposure value scale and automatic depth-of-field indicators as well as a spirit level, top-mounted release button, rapid winding crank for film transport and shutter cocking, and quick attachment shoe with American and European tripod threads.

Aperture	f. 4.5	Synchro-Compur shutter	B, 1—1/500 sec.
Focal length	38 mm	Diaphragm	4.5 — 22
Angle-of-view	90°	Synchronization	M and X
No. of lens elements	8	Self-timer	V
Focusing range	12 inches — ∞ (0.3 m — ∞)	Filters	Hasselblad series 63

10030 Hasselblad Super Wide C complete with camera body 10049, magazine A12 30074, and optical finder 52035.

10049 Camera body Hasselblad Super Wide C with following accessories: front lens cap 50385, neck strap 49018, cable hook 43036, filter ring 63 50350, and rear protective cover 41041.

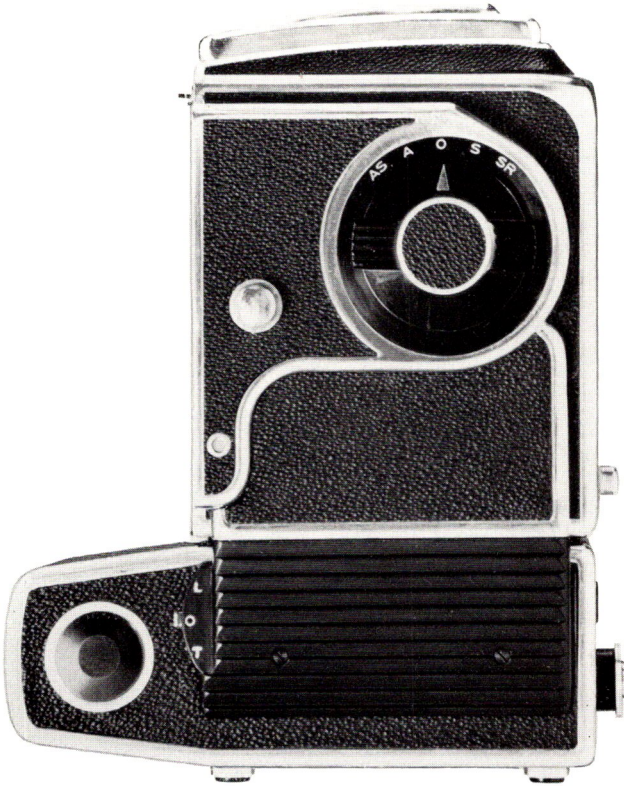


HASSELBLAD 500EL

The Hasselblad 500EL is an electrically-driven $2\frac{1}{4}'' \times 2\frac{1}{4}''$ SLR camera. The motor is integral with the camera and is powered by one or two rechargeable batteries, each of which lasts for 1000 exposures on a single charge. With the Hasselblad 500EL it is possible to choose between five different ways of making an exposure by means of a selector knob. The lens — an 80 mm Zeiss Planar f. 2.8 — features a fully synchronized between-lens shutter, manual and automatic diaphragm, automatic depth-of-field indicators and exposure value scale. The film magazine for $12\ 2\frac{1}{4}'' \times 2\frac{1}{4}''$ pictures takes standard 120 roll film. A fine-focusing magnifier, incorporated in the focusing hood facilitates accurate focusing on the ground glass which, with its Fresnel lens, shows a brilliant, sharp-edged image. Lens, magazine and focusing hood are readily exchangeable. Supplied as standard with the Hasselblad 500EL is recharge unit I for 110/220 volt A.C. operation. This unit is designed for charging one or two batteries in the camera.

10057 Hasselblad 500EL is supplied as standard with the following equipment:

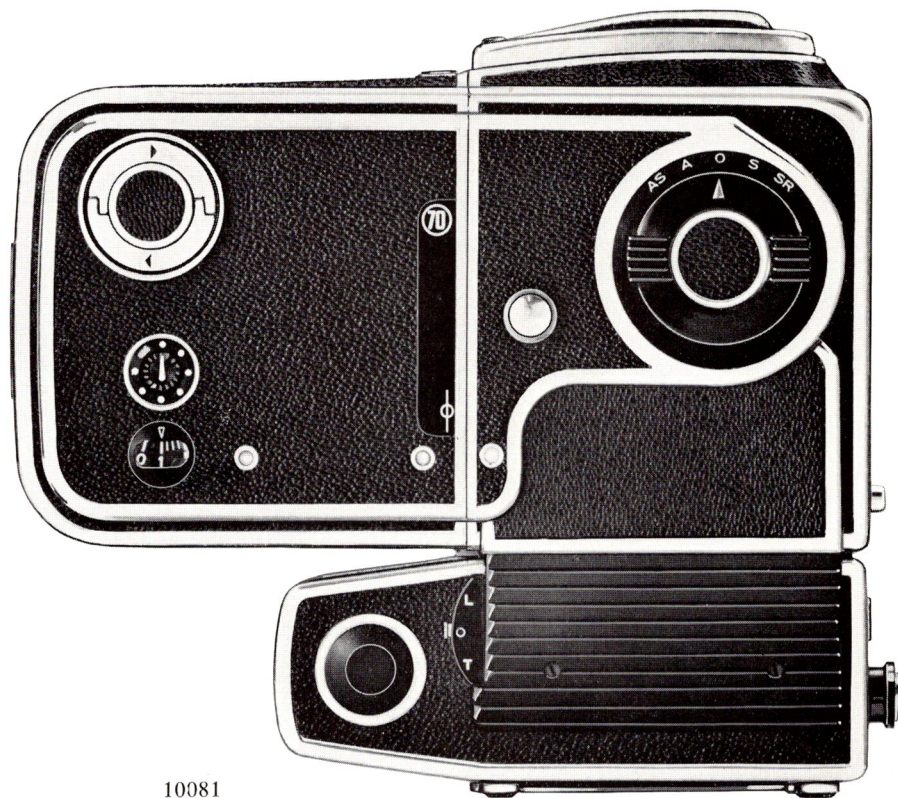
10065	Camera body 500EL	41068	Magazine slide
42021	Standard focusing hood	43036	Cable hook
20028	Zeiss Planar f. 2.8/80 mm lens	46140	Carrying strap
30074	Magazine A12	56111	Fuses (2)
56022	Recharge unit I	46159	Key disc
50369	Front lens cap	46175	Socket cap
56081	Battery (1)	46043	Release cord FK 30



10065 Hasselblad camera body 500EL

may also be supplied on its own without magazines or lenses. Practically all the accessories for the Hasselblad 500C can be used with the Hasselblad 500EL. The following equipment is delivered with the 500EL camera body:

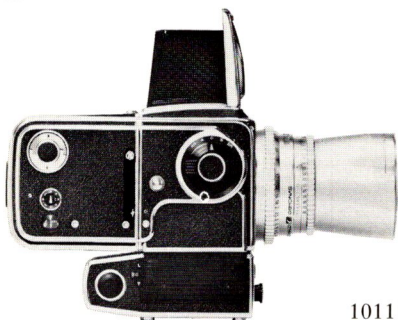
42021	Standard focusing hood	46140	Carrying strap
56022	Recharge unit I	56111	Fuses (2)
56081	Battery (1)	46159	Key disc
43036	Cable hook	46175	Socket cap
50474	Front protective cover	46043	Release cord FK 30
41041	Rear protective cover		



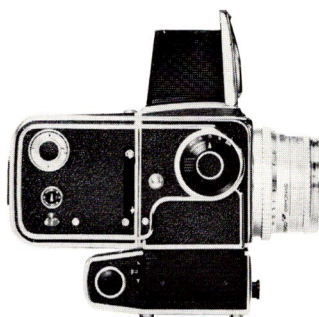
10081

HASSELBLAD 500EL/70 mm

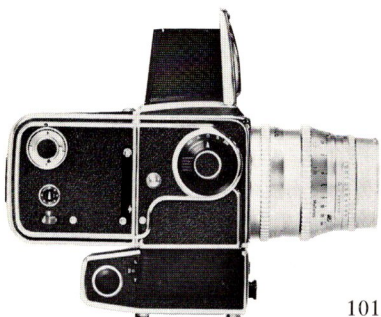
The Hasselblad 500EL/70 mm is a very interesting camera combination in the Hasselblad system. It is the answer to many problems in several branches of photography, such as fashion, portrait, press, industrial, research, underwater, military and aerial photography. When used with Magazine 70, the electrically-driven 500EL saves considerable time; 70 pictures can be taken in 65 seconds! Magazine 70 is loaded with 70 mm double-perforated film in a cassette, and it gives more than 70 pictures per loading. Film is available in ready-loaded cassettes containing 15 ft. (5 meters) of film, or in darkroom packs in lengths of 100 ft. (30 meters) or 300 ft. (100 meters). This type of film has been marketed by the world's leading film manufacturers for some time, and it is available in both black-white and color; the latter in both reversal and negative. The Hasselblad 500EL/70 mm is the perfect camera combination for those who shoot in large quantities and it is the choice of the discerning photographer.



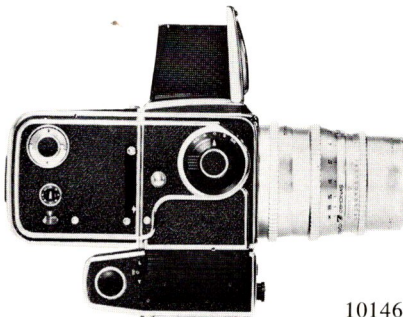
10111



10103



10138



10146

The Hasselblad 500EL/70 mm is supplied in the following combinations:

- 10081 Camera body 500EL, Magazine 70, 50474 Front protective cover.
 10103 Camera body 500EL, Magazine 70, Planar f. 2.8/ 80 mm lens, 50369 Front lens cap 50.
 10111 Camera body 500EL, Magazine 70, Distagon f. 4 / 50 mm lens, 50385 Front lens cap 63.
 10138 Camera body 500EL, Magazine 70, S-Planar f. 5.6/120 mm lens, 50369 Front lens cap 50.
 10146 Camera body 500EL, Magazine 70, Sonnar f. 4 /150 mm lens, 50369 Front lens cap 50.

The following are included in all combinations:

- | | |
|-------------------------------------|--------------------------|
| 41068 Magazine slide | 46140 Carrying strap |
| 51039 Film cassette for Magazine 70 | 56111 Fuses (2) |
| 56022 Recharge unit I | 46159 Key disc |
| 56081 Battery (1) | 46175 Socket cap |
| 43036 Cable hook | 46043 Release cord FK 30 |



**20036 Zeiss Distagon f. 4/40 mm.
Wideangle lens for the Hasselblad 500C
and 500EL**

Aperture/focal length f. 4/40 mm
 Angle-of-view 88°
 No. of lens elements 10
 Focusing range 19 inches — ∞
 (0.5 m — ∞)
 Diaphragm 4 — 32
 Synchro-Compur shutter B, 1—1/500 sec.
 Filters Hasselblad series 104
 Supplied in case 58114 with front lens cap
 50563 and rear lens cap 50377 (black).



**20044 Zeiss Distagon f. 4/50 mm.
Wideangle lens for the Hasselblad 500C
and 500EL**

Aperture/focal length f. 4/50 mm
 Angle-of-view 75°
 No. of lens elements 7
 Focusing range 20 inches — ∞
 (0.5 m — ∞)
 Diaphragm 4 — 22
 Synchro-Compur shutter B, 1—1/500 sec.
 Filters Hasselblad series 63
 Supplied with front lens cap 50385 and rear
 lens cap 50377.



**20117 Zeiss S-Planar f. 5.6/135 mm.
Special lens for the Hasselblad 500C
together with Bellows extension**

Aperture/focal length f. 5.6/135 mm

Angle-of-view 32°

No. of lens elements 7

Focusing range (only

in combination with

Bellows extension 40223) 21" — ∞

(535 mm — ∞)

Diaphragm 5.6 — 45

Synchro-Compur shutter B, 1—1/500 sec.

Filters

Hasselblad

series 50 with

bayonet fitting

Supplied with front lens cap 50369 (black)
and rear lens cap 50571 (black).



**20133 Zeiss UV-Sonnar f. 4.3/105 mm.
Special lens for the Hasselblad 500C and
500EL**

Aperture/focal length f. 4.3/105 mm

Angle-of-view 40°

No. of lens elements 7

Focusing range 6 feet — ∞

(1.8 m — ∞)

Diaphragm 4.3 — 32

Synchro-Compur shutter B, 1—1/500 sec.

Designed for use between 215—700 nm.

Supplied with front lens-cap 50369 (black)
and rear lenscap 50377 (black).

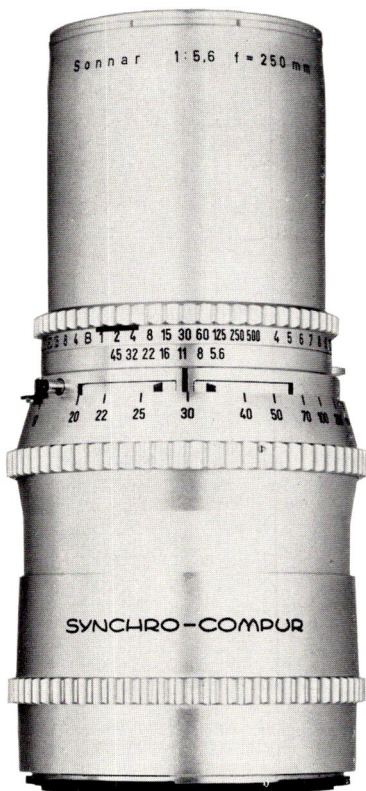
This lens is only available upon special
request.



**20060 Zeiss Sonnar f. 4/150 mm.
Telephoto lens for the Hasselblad 500C
and 500EL**

Aperture/focal length	f. 4/150 mm
Angle-of-view	29°
No. of lens elements	5
Focusing range	5 feet — ∞ (1.4 m — ∞)
Diaphragm	4 — 32
Synchro-Compur shutter	B, 1—1/500 sec.
Filters	Hasselblad series 50 with bayonet fitting

Supplied with front lens cap 50369 and rear lens cap 50377.



**20079 Zeiss Sonnar f. 5.6/250 mm.
Telephoto lens for the Hasselblad 500C
and 500EL**

Aperture/focal length	f. 5.6/250 mm
Angle-of-view	18°
No. of lens elements	4
Focusing range	8½ feet — ∞ (2.5 m — ∞)
Diaphragm	5.6 — 45
Synchro-Compur shutter	B, 1—1/500 sec.
Filters	Hasselblad series 50 with bayonet fitting

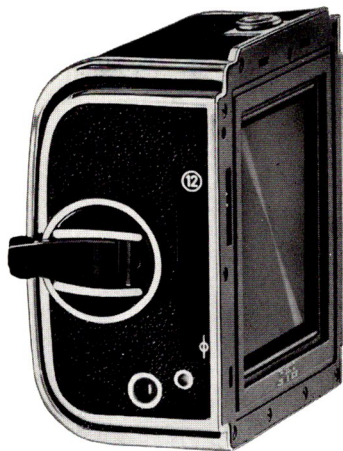
Supplied with front lens cap 50369 and rear lens cap 50377.



**20087 Zeiss Tele-Tessar f. 8/500 mm.
Telephoto lens for the Hasselblad 500C
and 500EL**

Aperture/focal length	f. 8/500 mm
Angle-of-view	9°
No. of lens elements	5
Focusing range	28 feet — ∞ (8.5 m — ∞)
Diaphragm	8 — 64
Synchro-Compur shutter	B, 1—1/500 sec.
Filters	Hasselblad series 86

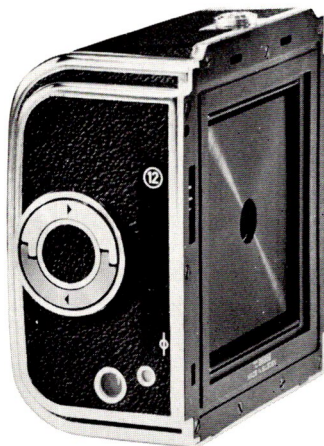
Supplied in case 58084 with front lens cap 50393, rear lens cap 50377 (black), lens-shade 50407 and focusing ring 40150 with movable index markers.



30074 Magazine A12

Automatic Magazine A12 gives 12 pictures, $2\frac{1}{4}'' \times 2\frac{1}{4}''$, on 120 roll film. Fitted with quick film-winding crank, automatic stop at first frame, counter with automatic zeroing, film indicator, exposure signals, and automatic stop after 12 exposures. Supplied with magazine slide 41068.

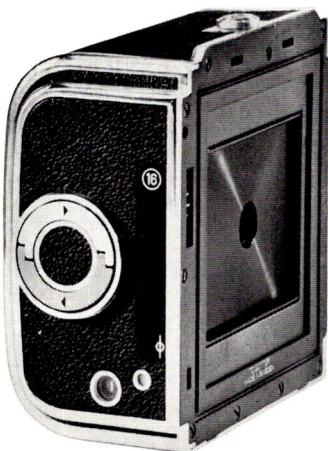
For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



30015 Magazine 12

Hasselblad magazine 12 produces 12 $2\frac{1}{4}'' \times 2\frac{1}{4}''$ pictures on 120 roll film. Magazine 12 is provided with film plane markings, film counter, film type indicator, film signal and automatic stop after 12 exposures. Supplied with magazine slide 41068.

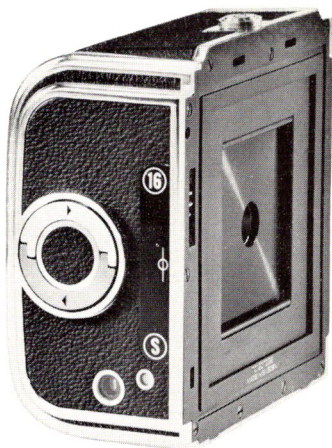
For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



30023 Magazine 16

This magazine produces 16 $1\frac{5}{8}'' \times 2\frac{1}{4}''$ pictures on 120 roll film and is particularly economical when using color film. Magazine 16 is provided with film plane markings, film counter, film type indicator, film signal and automatic stop after 16 exposures. Supplied with ground glass screen mask 42080 (for 500C, 500EL) and magazine slide 41068.

For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



30031 Magazine 16S

Magazine 16S produces 16 2"×2" super-slide pictures on 120 roll film. It is provided with film plane markings, film counter, film type indicator, film signal and automatic stop after 16 exposures. Supplied with ground glass screen mask 42099 (for 500C and 500EL) and magazine slide 41068.

For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



30058 Magazine 24

Magazine 24 gives 24 pictures size 2¼"×2¼" on 220 roll film. It is provided with film plane markings, film counter, film type indicator, signal for loaded magazine, film signal and automatic stop after 24 exposures. Supplied with magazine slide 41068.

For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



30066 Magazine 70

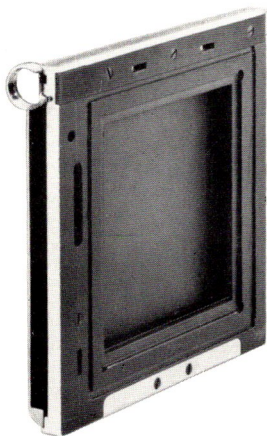
This magazine is designed to take up to 16 feet of cassette-loaded 70 mm film and produces 70 2¼"×2¼" pictures. 70-mm film is available in 100 and 300 ft. rolls for loading cassettes with any desired length up to 16 feet. Ready-loaded cassettes are also available. Provided with film plane markings, film signal, film counter and film type indicator. Supplied with magazine slide 41068.

For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



51039 Film cassette for Magazine 70

70 mm perforated film in lengths of 16 ft. (5 meters) can be loaded in this special cassette made of enameled steel plate.



41017 Cut film adapter

The Hasselblad cut film adapter enables you to take full advantage of the wide range of cut film marketed.

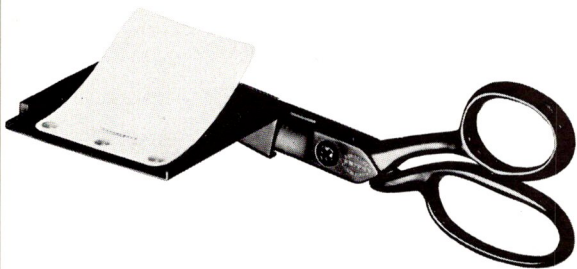
It is used in conjunction with easy-to-change cut film holders.

For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



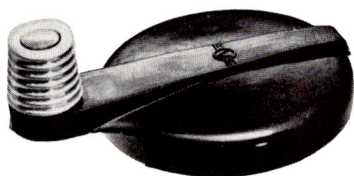
51012 Cut film holder

A single-sided cut film holder for cut film and plates. $2\frac{1}{2}'' \times 3\frac{1}{4}''$ film can be trimmed to $2\frac{1}{2}'' \times 2\frac{1}{2}''$ with the Hasselblad film cutter 41092.



41092 Film cutter

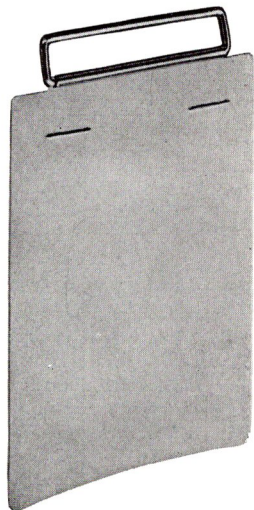
This film cutter has been designed to facilitate trimming cut film to $2\frac{1}{2}'' \times 2\frac{1}{2}''$ size ($2\frac{1}{4}'' \times 2\frac{1}{4}''$ negative size). Extremely easy to use, it protects film from finger marks and greatly simplifies darkroom work.



41076 Quick winding crank for film magazines

Attached to the film magazine loading key, this crank saves time in winding the film forward to the first frame and on to the take-up spool after the final exposure.

For Hasselblad magazines 12, 16, 16S, 24 and 70.



41068 Magazine slide

Made of stainless steel.

For Hasselblad magazines A12, 12, 16, 16S, 24 and 70.

50296 Proxar 0.5**50318 Proxar 1.0****50326 Proxar 2.0**

These supplementary Proxar lenses have a double bayonet fitting for series attachment. Used with the Planar 80 mm lens, the Proxar 0.5 gives a focusing range of $17 \frac{5}{16}$ "— $24 \frac{5}{16}$ " (43.5—61.7 cm).

Proxar 1.0 gives a focusing range of $22 \frac{7}{16}$ "— $42 \frac{1}{2}$ " (55.8—107.5 cm).

Proxar 2.0 gives a focusing range of $26 \frac{25}{32}$ "— $83 \frac{35}{64}$ " (68—213 cm).

Proxar 1.0+0.5 gives a focusing range of $14 \frac{11}{16}$ "— $18 \frac{3}{16}$ " (36.9—46.2 cm).

Proxar 1.0+2.0 gives a focusing range of $19 \frac{3}{8}$ "— $31 \frac{19}{64}$ " (49.2—79.5 cm).

For use with 50-mm diameter lenses fitted to the Hasselblad 500C and 500EL.

40010 Extension tube 21**40029 Extension tube 55**

These extension tubes are made of black anodized light alloy and are provided with bayonet fittings. A shaft passing through the extension tube connects the lens to the camera mechanism so that all automatic functions can be used together. Several extension tubes can be used together.

80 mm + M 21: Focusing range 16 "— $19 \frac{1}{8}$ " (40—48.5 cm).

80 mm + M 55: Focusing range $12 \frac{5}{8}$ "— $12 \frac{15}{16}$ " (31.9—32.8 cm).

For the Hasselblad 500C and 500EL cameras.

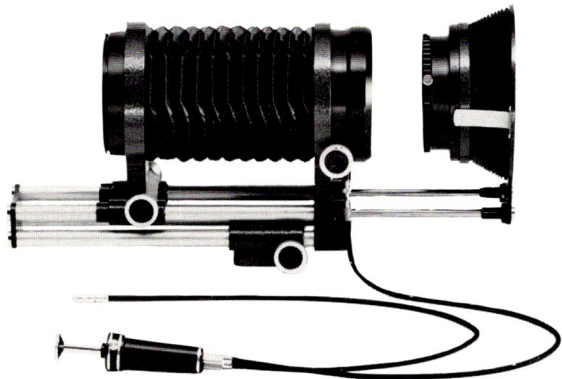
40223 Bellows extension

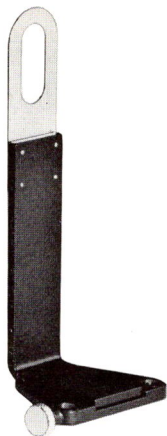
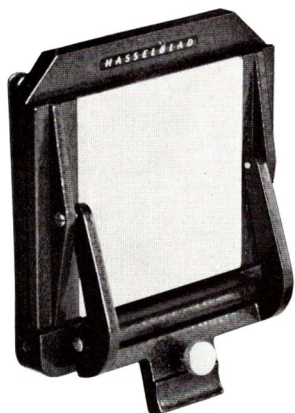
The bellows extension is made of steel and light alloy, with the actual bellows of supple leather. It is fitted with double wire release 40142 for simultaneously operating the lens and camera mechanisms, thus enabling full use to be made of the camera's automatic features. The shutter is cocked manually by means of a special device fitted to the lens mount of the bellows. The bellows can be extended from $2 \frac{1}{2}$ " to 8" (63.5 mm to 202 mm), which together with, say, the special lens S-Planar 135, provides a focusing range from 21" (535 mm) (scale 1:1) — ∞ .

50504 Lens shade for bellows extension

There is a lens-shade (see right of photo) for the bellows which can also be used as an adapter for the Hasselblad transparency copy-holder.

For the Hasselblad 500C.

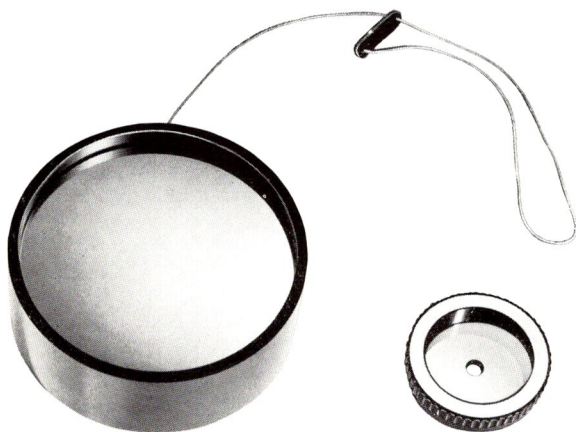




50490 Transparency copy-holder

The Hasselblad transparency copy-holder is used for reproduction, and duplicating black-white negatives and color transparencies. It is attached to the lens-shade of the bellows extension by the support provided. An electronic flash is recommended as the source of illumination. When reproducing color transparencies, filters 50199, 50261 and 50288 may be used to correct the color temperature.

For bellows extension to the Hasselblad 500C, 40223, 1000F and 1600F.



40185 Linear mirror unit

The Hasselblad linear mirror unit is used in photo-copying when extremely accurate parallel alignment between film plane and subject is essential. By using the linear mirror unit, parallel accuracy can be adjusted to closer than two minutes of arc.

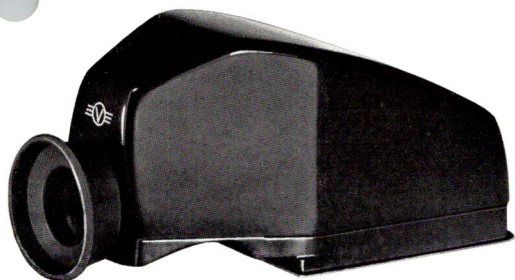
The linear mirror unit consists of a lens flange mirror 40193 attached in place of the lens on the Hasselblad 500C or 500EL, and a reflecting mirror 40207 placed on the subject plane.



42013 Magnifying hood

This hood is fitted with a magnifier that enlarges the picture on the ground glass screen $2\frac{1}{2}$ times. The magnifier is adjustable for individual eyesight requirements from +3 to -4 diopters. The magnifying hood effectively blocks all extraneous light and makes accurate focusing easier.

For the Hasselblad 1600F, 1000F, 500C, 500 EL and, with the ground glass adapter, for the SW and SWC.



52019 Eye-level prism finder HC-1

This prism finder, made of aluminum and finished in black enamel, contains a prism system of high optical quality. It provides a brilliant right-way-round image magnified $2\frac{1}{2}$ times and is an ideal accessory for photographing moving subjects. This finder has a release button for change of magazines and a rubber eyepiece with a space for fitting a correction lens. Supplied with protective cover 42064.

For the Hasselblad 1600F, 1000F, 500C, 500EL and, with the ground glass adapter, for the SW and SWC.



52027 Eye-level prism finder NC-2

Of high optical quality, the system of prisms and lenses in this eye-level prism finder provides a right-way-round image three times larger than the one in the ground glass screen. The sighting angle is 45° relative to the optical axis of the lens. The rubber-mounted ocular is of very large diameter and the outer rim protects spectacle lenses. In addition, the ocular has an adjustable and removable rubber eyepiece. Supplied with protective cover 42064.

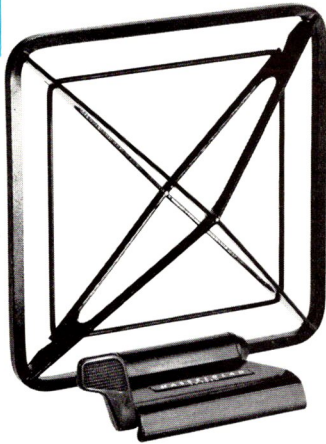
For the Hasselblad 1600F, 1000F, 500C, 500EL and, with the ground glass adapter, for the SW and SWC.



52043 Eye-level prism finder HC-3/70

The optical system of the finder is of high quality, and it provides a brilliant, right-way-round image magnified 4 times. The finder has a focusable ocular for ± 5 diopters. The ocular has an adjustable rubber mount which can be turned forwards to accommodate photographers who wear glasses. This prism finder is particularly suitable when magazine 70 is used. The finder is pushed into position over the ground glass screen in the same manner as the focusing hood. Supplied with protective cover 42064.

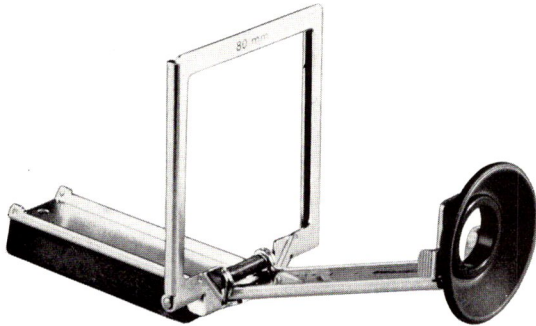
For the Hasselblad 1600F, 1000F, 500C and 500EL and, with the ground glass adapter, for the SW and SWC.



40215 Frame viewfinder

This viewfinder indicates the field of view for the Sonnar 150 and Sonnar 250 lenses, when used in conjunction with the Hasselblad 500C/500EL and magazine A-12, 12, 24 or 70.

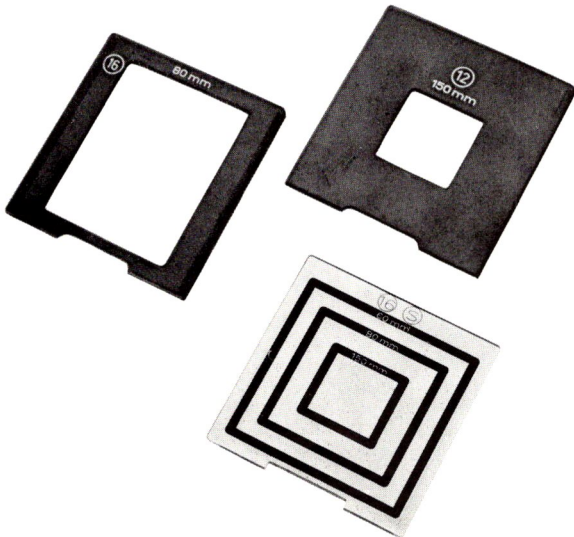
The frame viewfinder slides onto the lens-shade from the front and is clamped in place with an effective snap catch. The frame is designed so as to provide a direct line of sight parallel to the optical axis of the camera lens. As it has no distracting parts near the eye, it is also ideal for photographers wearing glasses.



43028 Sports viewfinder

Sports viewfinder with parallax correction and interchangeable masks for different focal lengths and magazines. An ideal accessory for the press photographer. The frame of the finder indicates viewing field limits when used together with magazine A-12, 12 or 24 and the Planar 80 lens, or magazine 16S and the Distagon 50 lens.

For the Hasselblad 500C and 500EL.



Masks for sports viewfinder

Masks for magazine A-12/12/24

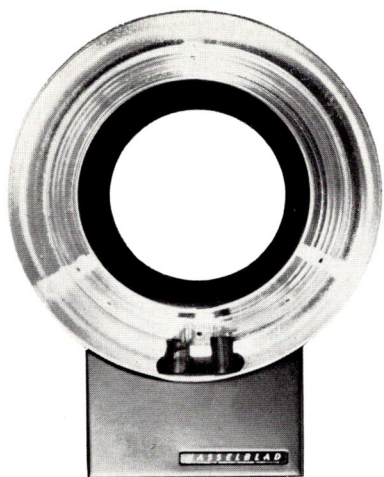
43044	(in combination with 150 mm lens)
43052	" " " 250 " "
43060	" " " 500 " "

Masks for magazine 16

43079	(in combination with 80 mm lens)
43087	" " " 150 " "
43095	" " " 250 " "

Mask for magazine 16S

43109	(with engraved viewing fields for 80 and 150 mm lenses)
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50415 Ringlight

The Hasselblad ringlight can be attached to all Hasselblad lenses with Synchro-Compur shutters except the Tele-Tessar 500 mm and the Distagon 40 mm. Uniform, shadowless lighting is obtained due to the position of the ringlight around the circumference of the camera lens. It is used for close-up photography in research, medicine, science, technology and nature study. Illumination angle-of-spread is 65° and the color temperature $5,800^\circ\text{K}$. The guide number will depend on the rating of the electronic flash unit.

The Hasselblad ringlight is supplied with a cable for connection to Paffrath & Kemper electronic flash units.

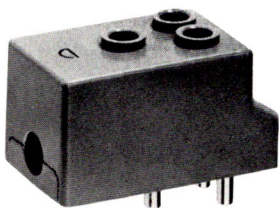


50423 Connecting cable for Braun F 800

50431 Connecting cable for Mecablitz 502

50458 Neutral connecting cable

Special connecting cables are available for operating the ringlight from Braun F 800 and Mecablitz 502 flash units. With the neutral cable, the ringlight may be connected, in principle, to all electronic flash units rated up to 250 Ws. Consult your flash unit supplier for fitting instructions.



50466 Intermediate connector

This intermediate connector allows the ringlight to be used at half strength with the Braun F 800 flash unit. When this connector is used, only one of the capacitors in the flash unit is discharged and half the normal light strength is obtained for each exposure.



40045 Microscope adapter

When coupled to a microscope, the microscope adapter becomes the link between eye-piece and camera. It is provided with a bayonet fitting for attachment to the camera. This adapter gives the photographer an absolutely non-vibratile mounting between microscope and camera.

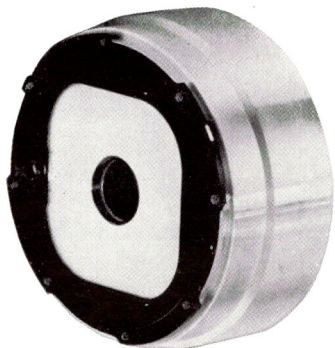
For the Hasselblad 500C and 500EL.



40169 Microscope shutter

The microscope shutter, provided with bayonet fittings for the camera body and microscope adapter 40045, is cocked and released automatically by the camera mechanism. It comprises a fully-synchronized Synchro-Compur shutter for B and 1—1/500 sec. and is protected by an eyepiece shield.

For the Hasselblad 500C and 500EL.



40037 Lens mount adapter

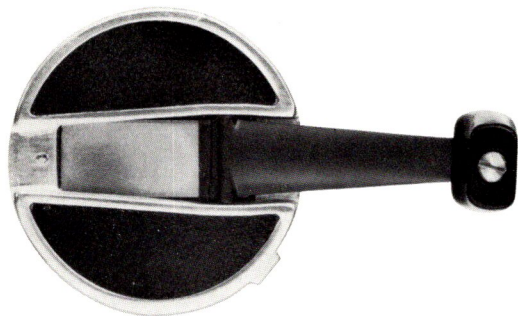
Intended for attaching special lenses to the camera, as may be required; in photomicrography, for example. The synchronized auxiliary shutter in the camera body then serves as a shutter.

For the Hasselblad 500C and 500EL.



40177 Lens flange

The lens flange is designed for photographers who wish to use their Hasselblad lenses on enlargers. It is made of light alloy and can easily be made to fit most enlargers. Basically, the lens flange can be used with all Hasselblad lenses with Synchro-Compur shutters.



44016 Rapid winding crank

When taking a series of rapid shots, the film winder knob can easily be replaced by the rapid winding crank. This accessory appreciably increases shooting speed and enables the film to be advanced quickly and smoothly — an enormous advantage in the studio and press photography.

For the Hasselblad 500C.



54011 Knob with exposure meter

This film winder knob with built-in exposure meter converts light strength directly into exposure values. It can easily be removed from the camera for separate use when measuring light intensity close to the subject. It is graduated from 6—1600 ASA and 9—33° DIN, and is provided with a screen for direct readings against the light source. A mirror located underneath the pointer ensures accurate meter readings.

For the Hasselblad 500C.



45047 Pistol grip

The pistol grip is locked to the camera at the quick attachment shoe. Moulded in bakelite, the grip is shaped to fit snugly in the left hand. Exposure is made by squeezing the trigger with the index finger. For the Hasselblad 500C.



45020 Flash gun bracket

This flash gun bracket fits onto the camera's quick-attachment shoe. The grip is shaped to fit comfortably in the left hand. A trigger actuates a wire release which trips the shutter, while a safety catch prevents accidental exposure. On top of the flash unit is an accessory socket where a flash release or flash holder 45039 can be attached. Supplied with wire release 55018. For the Hasselblad 500C and SWC.



45039 Adjustable flash holder

This flash holder is mounted on flash gun bracket 45020 and can be turned to provide illumination in the required direction. The lamp tube is gripped by the flash holder clamp which can be adjusted by means of a knurled screw. It is fitted with an accessory socket as well as a holder for the lamp tube.



40282 Lens shade 38

40274 Lens shade 50

These lens-shades, of black-anodized aluminum with matt-finished inner surface, are made for the Biogon 38 and Distagon 50 respectively. Designed also to hold the Hasselblad filters, serie 63. These lens-shades are screwed directly onto their respective lenses.

Available from the middle of 1969.



40118 Lens shade 80

Lens-shade 80 for the Planar 80 lens is made of black anodized aluminum and provided with a bayonet fitting. Indicator dots facilitate attachment to the lens. The lens-shade eliminates glare and reflections, and also protects exposed lens surfaces.

40126 Lens shade 100—250

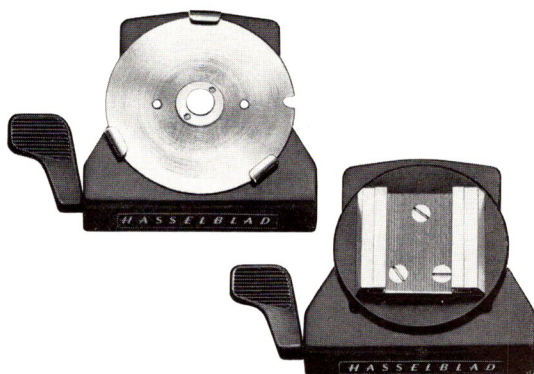
Lens-shade for the Planar 100, UV-Sonnar 105, S-Planar 120, Sonnar 150 and Sonnar 250 lenses. Same finish as lens-shade 80 40118.



40231 Professional lens shade

Distracting glare and reflections are effectively blocked by this professional lens-shade. Designed as a bellows, it can be extended to approx. 4" (100 mm). It has markings for the focal lengths of the different lenses, and separate masks for the longer focal lengths are included. This lens-shade is screwed directly onto the Distagon 50 mm and Biogon 38 mm; on the other lenses between the Planar 80 mm and Sonnar 250 mm, an adapter ring (also included) is used.

Available from the middle of 1969.



40258 Attachment for flash-holder

This attachment simplifies the use of flash bulbs and flashcubes. It is attached by a simple movement onto the front of the lens-shade. Swivel-type flash-holder plate can be clicked into different positions.

For the Hasselblad 500C and 500EL.

Available approx. from the middle of 1969.

40266 Attachment for the Hasselblad exposure meter

This attachment is designed for photographers who wish to use the Hasselblad exposure meter attached to the 500C (and make use of the rapid winding crank also) or the 500EL. It is attached by a simple movement onto the front of the lens-shade.

For the Hasselblad 500C and 500EL.

Available approx. from the middle of 1969.



50512 Softar I

50520 Softar II

50539 Softar III

The Softars are used in order to give a soft focus in portrait photography. They are available in three different degrees of soft-focusing effects. Combinations of two or more Softars will produce a variety of effects.

As the Softars consist of a large number of tiny lens elements evenly distributed over the entire surface, the soft focus will be better than with ordinary diffusing disks.

For lenses with a diameter of 50 mm used with the Hasselblad 500C and 500EL.



50075 Polarizing filter 50 (incl. case)

58122 Case for polarizing filter 50

50482 Polarizing filter 63 (incl. case)

58130 Case for polarizing filter 63

The Hasselblad polarizing filter 50 is engraved with the marking 50 2× Pola -1, and the polarizing filter 63 with the marking 63 2× Pola -1. The markings indicate the diameter, filter factor, type and exposure value reduction.

Polarizing filters are supplied in cases of suede-finished cowhide.

Cases can also be ordered separately.



Series 50 filters

These filters have a diameter of 50 mm and are designed for use with the Planar 80, Planar 100, S-Planar 120, S-Planar 135, Sonnar 150 and Sonnar 250 lenses. They are provided with double bayonet fittings and can be attached to one another. The filters are engraved with markings indicating diameter, filter factor, color and exposure value reduction, in that order.

50016 yellow	50	1.5 X	Y	-0.5
50024 yellow-green	50	2 X	YG	-1
50032 green	50	3 X	G	-1.5
50040 orange	50	4 X	O	-2
50059 red	50	6 X	R	-2.5
50067 haze	50	1 X	HZ	-0
50083 gray	50	4 X	Gr	-2



Series 63 filters

These filters have a diameter of 63 mm and fit the Biogon 38 and Distagon 50 lenses. They are attached to the lens by means of filter ring 50350. Engraved markings provide the same information as on the series 50 filters.

50105 yellow	63	1.5 X	Y	-0.5
50113 green	63	3 X	G	-1.5
50121 orange	63	4 X	O	-2
50148 red	63	6 X	R	-2.5
50156 haze	63	1 X	HZ	-0
50164 diffusion	63	DF	1	



Series 86 filters

These two filters have a diameter of 86 mm and are designed for use with the Tele-Tessar 500 lens. They are threaded internally and externally. The filter is attached to the lens by the external thread while additional filters or a lens-shade can be fitted on the internal thread.

50172 orange	86	5 X	Or	-2.5
50180 haze	86	1 X	HZ	-0



Series 104 filters

These filters have a diameter of 104 mm and fit the Distagon 40 lens. They are provided with a bayonet fitting for attachment to the outer bayonet of the lens.

50547 yellow	104 2 × Y -1
50555 green	104 2 × Gr -1



Light balance filters

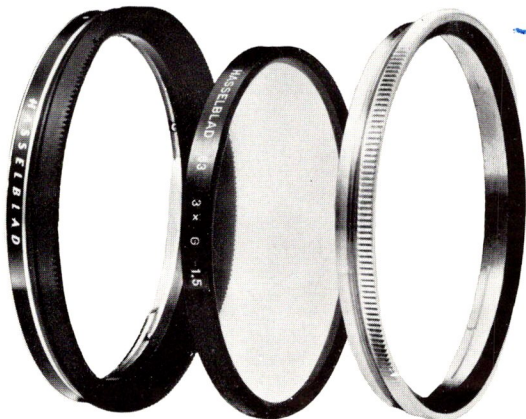
Light balance filters are used to prevent incorrect color rendition when taking pictures with reversal or negative color film. They are engraved with markings indicating diameter, filter factor, color, decamirred and exposure value reduction. CR indicates a red filter and CB a blue one. All filters are provided with a double 50-mm bayonet fitting for the Planar 80, Planar 100, S-Planar 120, S-Planar 135, Sonnar 150 and Sonnar 250 lenses.

50199 Set of six filters as below:

50202	50	1	×	CR 1.5	-0
50210	50	1	×	CR 3	-0
50229	50	1.4	×	CR 6	-0.5
50237	50	1	×	CB 1.5	-0
50245	50	1.4	×	CB 3	-0.5
50253	50	2	×	CB 6	-1

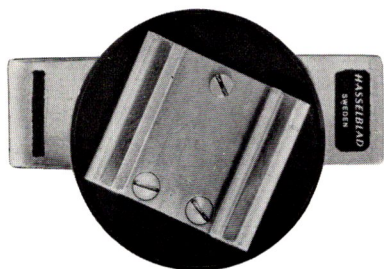
50261 50 2 × CR 12 -1 conversion filter for using artificial light film in daylight.

50288 50 3.5 × CB 12 -1.5 conversion filter for using daylight film in artificial light.



40053 Filter adapter ring, series 63

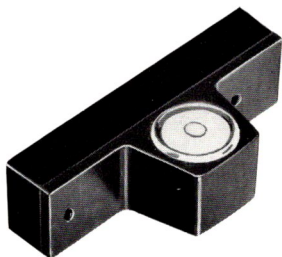
This filter adapter ring is intended for attaching series 63 filters to the Planar 80, Planar 100, S-Planar 120, S-Planar 135, Sonnar 150 and Sonnar 250 lenses. It is mounted on the outer bayonet fitting of these lenses.



43125 Adjustable flash shoe

This flash shoe is designed to fit the accessory socket on the Hasselblad 500C and 500EL. It is intended for small flash guns and electronic flash units. The flash shoe features a swivelling accessory socket for clicking into different positions, and it can be rotated to provide direct or bounce lighting.

For the Hasselblad 500C and 500EL.



43117 Spirit level

The spirit level is attached to the accessory socket on the left-hand side of the camera and is sighted from above.

The spirit level is particularly useful when photographing with the Distagon 40 and 50 lenses.

For the Hasselblad 500C and 500EL.



40061 Quick-focusing handle 1

This quick-focusing handle is made of resilient plastic. The handle, which is adjustable, is simply pressed onto the lens focusing ring. It is provided with three movable index markers and six indicating sleeves. The markers can be positioned around the focusing handle to indicate predetermined focusing points or depth-of-field settings. This accessory makes the Hasselblad 500C and 500EL even faster and easier to operate, and is ideal for sports and press photography. Fits the Distagon 50, Planar 80, Planar 100, UV-Sonnar 105 and SWC.

40088 Quick-focusing handle 2

This focusing handle fits the S-Planar 120, Sonnar 150 and Sonnar 250 lenses. Same design as quick-focusing handle 40061.



49018 Neck strap

This strap is made of black leather and is adjusted with a simple buckle. A safety spring prevents the catches from coming off the camera's strap buttons.

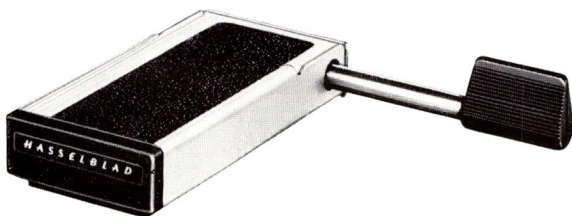
For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



46140 Carrying strap

This strap is made of black leather with sponge rubber insert.

For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.

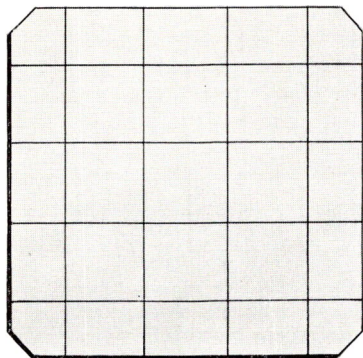


45012 Tripod quick coupling

Tripod mounting takes only a few moments for the Hasselblad photographer when using this tripod quick coupling. Provided with both American and European threads, the quick coupling screws onto the tripod and the camera can be pushed home and locked in position with a simple hand movement.

For the Hasselblad 500C, 500EL and SWC.

This accessory can also be used with the Hasselblad 1600F and 1000F if a quick attachment shoe is fitted to the camera.



42072 Checked screen

This special screen is made of plexiglass acrylic plastic and engraved with squares. The outer lines indicate the picture areas for magazines 16 and 16S. The checked screen can be used, for example, for horizontal and vertical picture alignment in architectural photography and photocopying. It is held in position on the ground glass screen by the focusing hood.

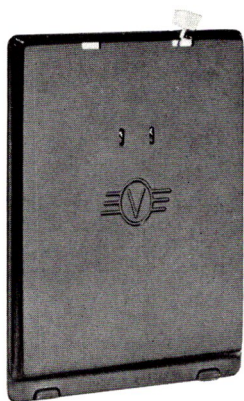
For the Hasselblad 500C and 500EL.



50474 Front protective cover

Made of gray plastic, the front protective cover is provided with lugs which engage in the bayonet fitting on the camera body.

For the Hasselblad 500C and 500EL.



41041 Rear protective cover

The rear protective cover provides perfect protection for the camera when a magazine is not fitted. It fits the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



51020 Light-tight plug 220

Recommended when using 220 film in magazines 12, 16 and 16S, this plastic light-tight plug fits inside the film window. Supplied in sets of three with film loading instructions.



50369 Front lens cap 50

This cap is made of gray plastic, and it fits the Planar 80 and 100, UV-Sonnar 105, S-Planar 120 and 135, Sonnar 150 and 250. (Supplied in black, upon request, for the Planar 100, UV-Sonnar 105 and S-Planar 135.)

50385 Front lens cap 63

Made of gray plastic, this cap fits the Biogon 38 and Distagon 50. Snap-on closure.

50393 Front lens cap 86

This cap for the Tele-Tessar 500 is made of metal. Black. Snap-on closure.

50563 Front lens cap 104

This cap, of black plastic, is made for the Distagon 40. Bayonet fitting.



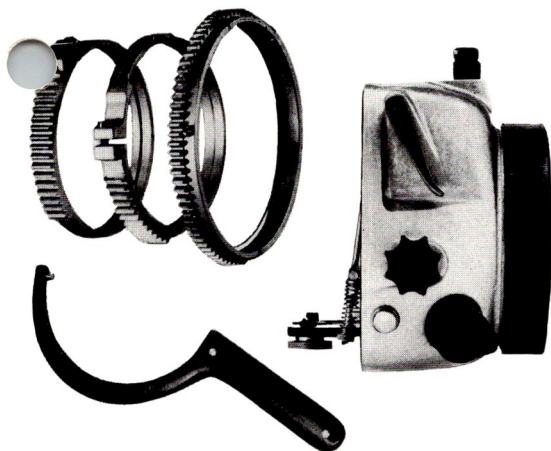
50377 Rear lens cap

Fits all Hasselblad lenses except the S-Planar 135. Made of gray plastic. (Supplied in black, upon request, for the Distagon 40, Planar 100, UV-Sonnar 105 and Tele-Tessar 500.)

50571 Rear lens cap 135

For the S-Planar 135. Made of black plastic. Bayonet fitting.

Available approx. at the end of 1969.

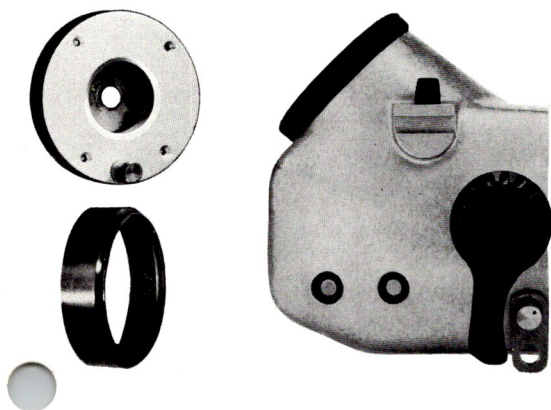


57010 Hasselblad underwater case, front section for 500C and SWC cameras

Made of cast aluminum. Incorporates controls for speed, aperture and shutter release. Anodized and finished in gray.

Hasselblad underwater case, front section for 500C and SWC cameras, is supplied with the following accessories:

- 57088 Toothed focusing ring A
- 57096 Toothed diaphragm ring B
- 57118 Toothed speed-setting ring C
- 57193 Front ring wrench
- 57223 Exposure scale 25/ASA/15DIN

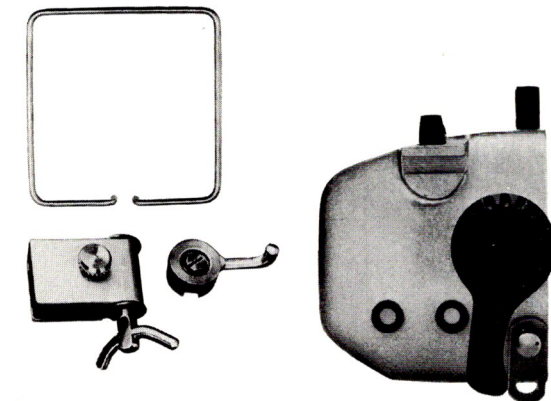


57029 Hasselblad underwater case, rear section I with prism finder for the 500C

Like the front section, the rear section of the underwater case is made of cast aluminum and fitted with two sturdy handgrips, a knob for advancing the film and cocking the shutter, and a focusing knob. The prism finder provides a large, clear and exceptionally brilliant image which greatly facilitates focusing.

Hasselblad underwater case, rear section I with prism finder for the 500C is supplied with the following accessories:

- 57134 500C film advance adapter
- 57231 Lens locating ring Planar 80
- 57207 Neck strap

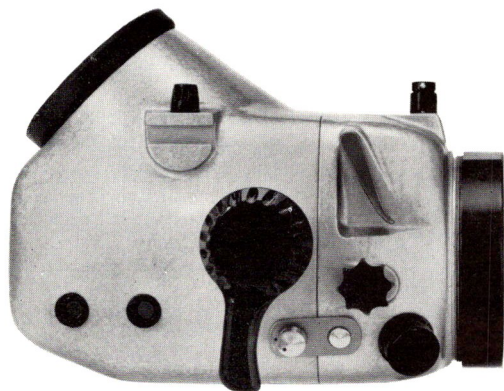


57037 Hasselblad underwater case, rear section II with viewfinder clamp for the SWC

Similar to 57029 but without prism finder, rear section II is provided instead with a clamp for attaching the frame viewfinder when using the Biogon or Distagon/Planar lenses.

Hasselblad underwater case, rear section II with viewfinder clamp for the SWC is supplied with the following accessories:

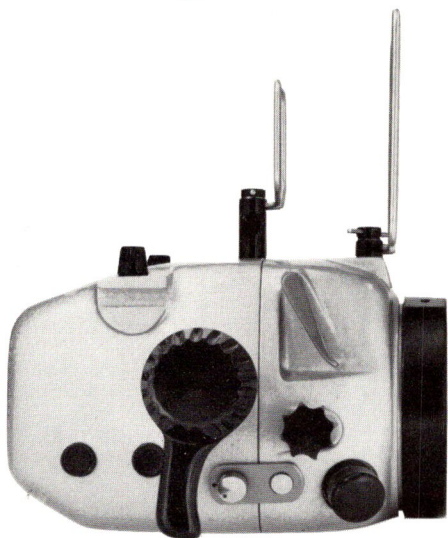
- 57126 SWC film advance adapter
- 57142 SWC shutter release adapter
- 57207 Neck strap
- 57177 Set of finder frames for the Biogon lenses.



Available approx. at the end of 1969.

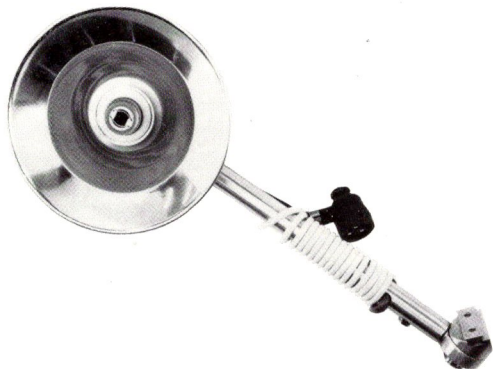
57045 Hasselblad underwater case I for the 500C

Hasselblad underwater case I consists of front section 57010 for 500C and SWC cameras and rear section I 57029 for the 500C with prism finder. Hasselblad underwater case I is made of cast aluminum and designed to withstand pressures down to a depth of 400 feet. Controls are readily accessible and easy to use even at maximum depth. Sturdy handgrips promote ease of handling and ensure accurate control of the camera. Weight in water, with camera: 3.52 lbs.



57053 Hasselblad underwater case II for the SWC

Hasselblad underwater case II consists of front section 57010 for 500C and SWC cameras and rear section II 57037 for the SWC with frame viewfinder clamp. Hasselblad underwater case II is of similar construction to 57045 but is supplied with a frame viewfinder for the Biogon lens instead of a prism finder. This underwater case may be used for the Hasselblad 500C with magazine 12, 16, 16S and 24 when it is augmented by a frame finder, intermediate tube and lens locating ring according to the lens used (Planar 80 or Distagon 50).



57215 Lamp tube with reflector and bracket

Designed for use with the Hasselblad underwater case, this strong lamp tube and reflector is made of aluminum. It is provided with special waterproof contacts. The reflector ensures maximum light intensity. Auxiliary lighting is essential for underwater photography at depths below 35 feet, even in the clearest water.

Available approx. at the end of 1969.



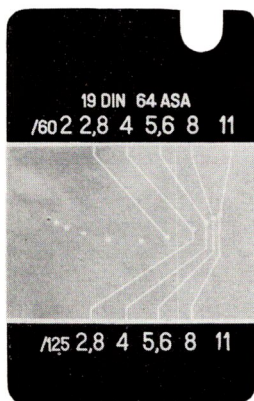
57061 Intermediate tube with lens locating ring for Distagon 50

Since wide-angle lenses are to be preferred as far as possible for underwater photography, an intermediate tube has been produced which enables the Distagon lens to be used in the underwater case. The flat-ground front glass must be moved outwards and an extra lens locating ring fitted to the underwater case. This locating ring is made of aluminum and anodized in black.



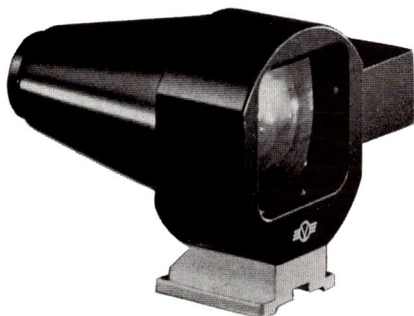
57185 Rear finder frame for Distagon 50 and Planar 80 lenses

This finder frame is made of heavy-gauge stainless steel wire and swivels to suit the two lenses. It is attached to rear section II 57037. To avoid parallax error, it is adjustable from $27\frac{1}{2}$ " (0.7 m) to infinity.



57258 Exposure scale 64 ASA/19 DIN
57266 Exposure scale 400 ASA/27 DIN

Two interchangeable scales are provided for the exposure meter located in the front section of the underwater case. These scales are made of plastic and are simple to change.



52035 Finder for the SWC

This brilliant optical finder fills two functions — it shows the picture area and, via the prism, enables the camera's spirit level to be checked. This is particularly useful when taking freehand shots.

For the Hasselblad SW and SWC.



Masks for SWC finder

42048 Made of anodized aluminum, finished in black enamel. Pressed into position on the SWC finder, it shows the picture area obtained when using magazine 16.

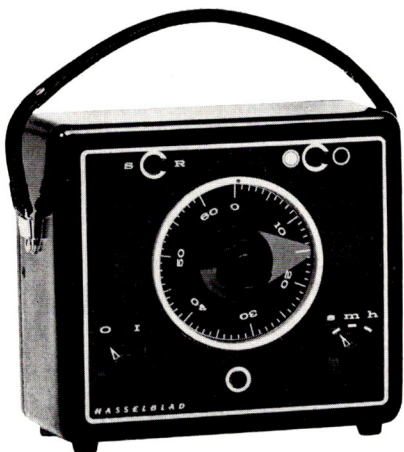
42056 This mask is similar to the above but shows the picture area obtained with magazine 16S.



41025 Ground glass adapter

For easy control of picture composition and accurate depth-of-field determination. Incorporating a Fresnel lens, the ground glass adapter provides a brilliant picture to the edges of the field. It can be combined with magnifying hood 42013 or the standard focusing hood 42021 used on the Hasselblad 500C and 500EL, for which it has a special stop. It is attached to the camera in the same manner as the magazines.

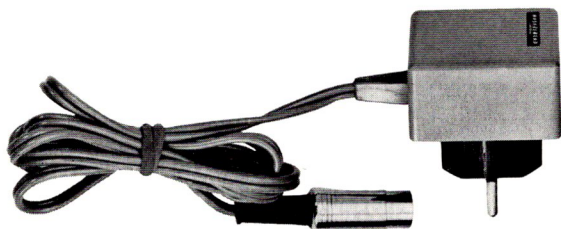
For the Hasselblad 1600F, 1000F, 500C, 500EL, SW and SWC.



56049 Timer

The Hasselblad timer is an electro-mechanical release mechanism for the Hasselblad 500EL. It is designed for programming the camera to make single or repeated exposures at fixed intervals. By means of the timing scale on the setting dial, it is possible to select between 2 and 60 intervals for each of the three ranges of time — seconds, minutes and hours. Manual exposures, which have no effect on a pre-set time interval, are made with the release button. Sockets for connecting to, and switching on flash or photoflood illumination are incorporated in the timer. The Hasselblad timer is supplied for 110 volt, 60 cycle (American plug) or 220 volt, 50 cycle (European plug) with carrying strap 46140 and connecting cord LK 500, 46027.

For the Hasselblad 500EL.



56022 Recharge unit I

With this unit, batteries can be recharged in the Hasselblad 500EL or in the battery compartment 56014. The unit is connected to the side socket of the camera or battery compartment with a cable about 3 ft. long. Charging time is 14 hours for a fully discharged battery, and 28 hours if two batteries are charged simultaneously. The unit has a fixed plug, and it is supplied for 110 volt, 60 cycle (American plug), or 220 volt, 50 cycle (European plug).

For the Hasselblad 500EL.



56030 Recharge unit II

With this unit, batteries can be recharged in the Hasselblad 500EL or in the battery compartment 56014. The unit is connected with connecting cord LK 150 46019 or LK 500 46027. The unit has a circuit changing switch, and signal lamps to indicate whether recharging is set for one or two batteries. It also has an adjustable timer which automatically terminates charging when the pre-set time has elapsed. The charging time for one or two fully discharged batteries is 14 hours. The Hasselblad 500EL and batteries can remain connected, via this recharge unit, to the mains supply; for example, when the camera is set up for stationary use (continuous charging). A socket is provided for releasing the camera with release cord SK 150 46086. Supplied for 110 volt, 60 cycle (American plug), or 220 volt, 50 cycle (European plug).

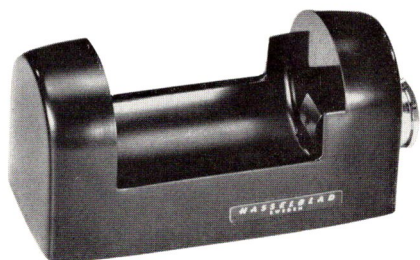
For the Hasselblad 500EL.



56103 Recharge unit III

With this unit, batteries can be recharged in the Hasselblad 500EL or in the battery compartment 56014. The unit is connected with connecting cord LK 150 46019 or LK 150 46027. This unit has a timer which can be pre-set up to 14 hours, the necessary charging time for a fully discharged battery. If two batteries are charged simultaneously, the charging time is 28 hours. When the pre-set charging time has elapsed, the circuit is changed so that the normal current is reduced to such an extent that the camera can be continuously connected to the mains supply via this unit; for example, when the camera is set up for stationary use (continuous charging). A socket is provided for releasing the camera with release cord SK 150 46086. Supplied for 110 volt, 60 cycle (American plug), or 220 volt, 50 cycle (European plug).

For the Hasselblad 500EL.



56014 Battery compartment

The battery compartment is used together with recharge unit I, II or III for charging nickel cadmium batteries outside the Hasselblad 500EL. It is made of durable plastic.

For the Hasselblad 500EL.



46094 Battery case

This battery case has been designed to permit charging the camera batteries at places where no A.C. mains supply suitable for recharge units I, II and III is available. Five standard 1.5-volt dry batteries of good quality will bring two batteries in the camera to a fully-charged condition simultaneously. Exposures can be made with the battery case connected, but the camera must then be loaded with at least one battery. Charging time is 14 hours. The battery case is made of black anodized aluminum. It is supplied with connecting cord LK 150 which is plugged into the cameras side socket; but without a carrying strap.

For the Hasselblad 500EL.



46019 Connecting cord LK 150
46027 Connecting cord LK 500
46035 Connecting cord DK 3000

Connecting cords LK 150 (5 feet in length) and LK 500 (16 feet in length) are mainly intended for connecting recharge unit II and III to the camera.

Connecting cord DK 3000 (100 feet long), coupled to release cord SK 150 46086, permits exposures to be made at greater distances from the camera. Connectors are provided with a bayonet catch for extra safety. Two to six DK 3000s may be joined together to make a release cord; however, a transistor amplifier 46124 must be connected in circuit next to the camera when cord length exceeds 100 feet.

For the Hasselblad 500EL.



46043 Release cord FK 30
46051 Release cord FK 300
46078 Release cord FK 600

Release cords for connecting to the front sockets of the Hasselblad 500EL are available in three lengths: FK 30 which is 1 foot long, FK 300 which is 10 feet long, and FK 600 which is 20 feet long. These cords are extremely flexible. They are fitted with a release button and connector of Hasselblad design. A shockproof sleeve protects the button from accidental release. May be connected to either of the camera's two front sockets.

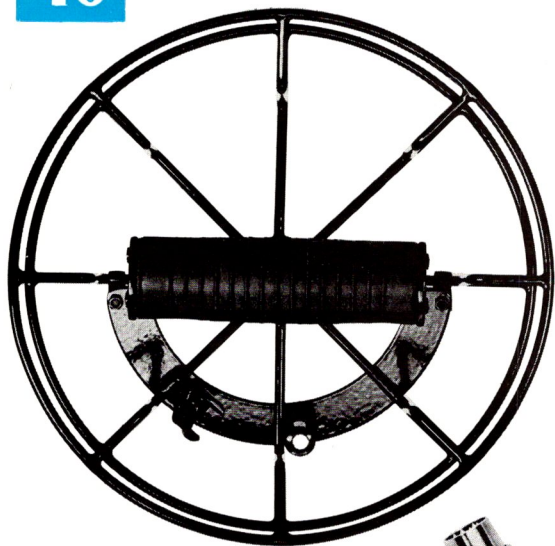
For the Hasselblad 500EL.



46086 Release cord SK 150

This cord measures 5 feet in length and is provided with a release button of Hasselblad design at one end and a standard five-pin plug at the other which fits directly into the side socket of the camera or any of the connecting cords. Release cord SK 150 is used in conjunction with connecting cord DK 3000 46035 for making exposures at greater distances from the camera. It may also be plugged into a special socket on recharge unit II and III, enabling the camera to be used while the batteries are being charged.

For the Hasselblad 500EL.



46108 Cord reel

This cord reel provides a quick and convenient means of carrying, laying out and storing 100 feet cords DK 3000 46035. It consists of a plastic-coated welded steel wire drum, rubber handle and crank.

For the Hasselblad 500EL.



46124 Amplifier

When connecting cords longer than 100 feet are employed, the use of an amplifier becomes necessary. This transistor amplifier should be connected between the camera and the first extension cord.

For the Hasselblad 500EL.



46183 Radio case

The Hasselblad 500EL may also be remote-controlled by radio. A tone transmitter is employed to send a release signal to the camera. It is powered by two standard flash-lamp batteries. The receiver (Grundig Varioton S, with channel suppl.) can be mounted in a special leather case designed for attaching to the camera accessory shoe. Power for the receiver is supplied by the camera batteries. The leather case is supplied with connecting cord to the camera.

For the Hasselblad 500EL.



56138 Command unit

This unit is designed for simultaneously exposing two to four Hasselblad cameras, all released with the same impulse signal. Cameras are connected by cables to connector receptacles at the front of the unit. Exposures can be made either directly at the unit (button release), or by cable, timer or radio (connected to the top socket on the unit). More than four cameras can be exposed simultaneously by connecting several command units together.

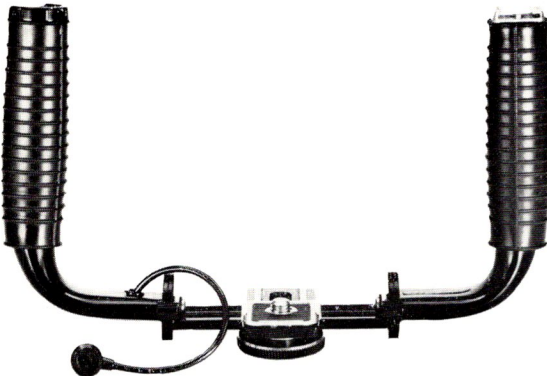
Available approx. at the end of 1969.



46116 Release button

Normal freehand exposures are made with this release button. Pressing this button closes an electric circuit and releases the shutter. May be fitted to either of the camera's two front sockets.

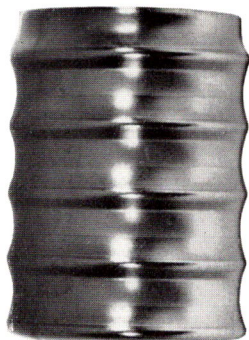
For the Hasselblad 500EL.



46132 Double handgrip

When the Hasselblad 500EL is used for special purposes, the double handgrip provides a firm and comfortable hold. In order to achieve good balance when using accessories on the camera which may alter the center of gravity, the grips and the camera attachment bracket are both adjustable. A release button built into the right-hand grip incorporates a safety catch to prevent accidental release.

For the Hasselblad 500EL.

**56081 Battery**

Batteries for the Hasselblad 500EL are DEAC type 5/500 DKZ without soldering tabs or terminal knobs (rechargeable nickel cadmium cells, size $1\frac{3}{8}'' \times 2''$) of standard pattern.

For the Hasselblad 500EL.

**56111 Fuse**

A 1.6-amp 5×20 mm time-lag fuse is used in the Hasselblad 500EL.

**46175 Socket cap**

This plastic socket cap effectively protects the camera's side socket from dust, dirt and damage.

For the Hasselblad 500EL.



58017 Case 502

A handsome ever-ready case in black leather. Fitted with a practical catch, the camera can be removed quickly from the case. This case also provides special protection to the film winder knob and built-in exposure meter.

Dimensions: $4\frac{3}{4}'' \times 4\frac{1}{2}'' \times 8''$.
($120 \times 112 \times 205$ mm).

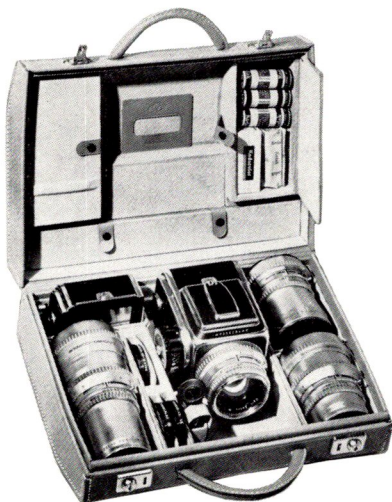
For the Hasselblad 500C.



58025 Case 503

This case is primarily intended as an ever-ready case for the Hasselblad SWC, but it also makes an excellent case for the Hasselblad 500C, 1000F and 1600F cameras. Made of soft durable leather, it is attached to the camera by the neck strap. The case is provided with a zip fastener which permits the camera to be readied for action in seconds.

Dimensions: $4\frac{1}{4}'' \times 4\frac{3}{4}'' \times 7\frac{1}{4}''$.
($107 \times 120 \times 185$ mm).



58033 Case 511

An elegant and practical carrying case. It holds the Hasselblad 500C fitted with the Planar 80 lens, the Distagon 50, Sonnar 150 and Sonnar 250 lenses, extra magazine with crank, extension tube or magnifying hood, filters, sports viewfinder, lens-shade, tripod quick coupling, exposure meter and film.

Dimensions: $10'' \times 5'' \times 12\frac{1}{4}''$.
($255 \times 125 \times 315$ mm).



58041 Case 515

This practical and handy carrying case is made of handsome cowhide and lined with soft suède. Although small in size, it provides space for a wide range of equipment. Special holders are provided for the Hasselblad SWC with finder or the Hasselblad 500C and Planar 80 lens, lens-shade, exposure meter, quick-focusing handle and viewfinder. It also provides space for the Sonnar 150 or Sonnar 250 lenses or the extra magazines. An alternative combination is the Distagon 50 lens, extra magazines, extension tubes and rolls of film. Filters and the like can be stored in the lid.

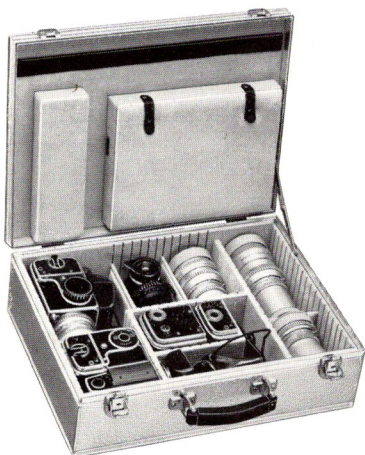
Dimensions: 6" × 8 ½" × 10".
(155 × 220 × 255 mm).



58068 Case 517

The Hasselblad owner will find space for a wide range of equipment in the 517 case. Of robust and sturdy construction, it is covered with leatherette and lined with napped cowhide. It has room for the combination Hasselblad 500C, SWC and bellows extension or the 500C, SWC and 500EL. In addition, a great many lenses and magazines, the magnifying hood, eye-level prism finder, sports finder, microscope adapter, extension tubes, filters, film etc. can be fitted into this case.

Dimensions: 17 ¼" × 5 ¼" × 22 ¼".
(440 × 135 × 565 mm).



58149 Aluminum Case 612

This Hasselblad case is made of hammered aluminum sheet metal. The case closes perfectly tight by means of a rubber gasket in the grooved aluminum trim around the opening; this protects the contents against dust and rain. Ideal for tropical climates. The internal fittings are adjustable, to allow Hasselblad cameras and accessories to be stored in various combinations. The photo

shows one arrangement.
Weight: 10 lbs. (4 ½ kg).

Dimensions: 17 ¼" × 13" × 4 ¾".
(435 × 330 × 120 mm).

In black



58076 Case 518

This is a durable case designed for the press photographer. It has special holders for two Hasselblad cameras. The 500C/SWC, 500EL/SWC or 500C/500EL may be combined according to needs. It also holds extra magazines, several lenses, finders, film, etc. The case also has a roomy outside pocket.

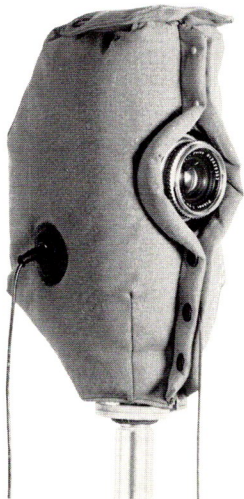
Dimensions: 9 5/8" × 10 3/8" × 14".
(245 × 265 × 375 mm).



58092 Case 565

The 565 case is specially designed for the Hasselblad 500EL with accessories. It is a strong case covered with leatherette and lined with napped cowhide. There is ample space for the Hasselblad 500EL and several lenses, the SWC, magazines, timer, recharge unit, cables, extension tubes, finders, filters, film, etc.

Dimensions: 19 1/8" × 5 1/2" × 26 1/8".
(484 × 140 × 665 mm).



58106 Blimp

A protective cover of gray-green, waterproof cotton, the blimp, has been designed for the Hasselblad 500EL. It is intended for use particularly by outdoor and press photographers. The blimp protects the camera against rain and cuts down the sound of the motor and shutter-cocking. With its gray-green color, it also acts as a camouflage. There is a socket for extension cords. Focusing is not hampered, but the use of focusing handles is recommended. The blimp is supplied with a lens-protection cover.

Dimensions: 13 3/4" × 9 3/4" × 4 1/4".
(350 × 250 × 110 mm).

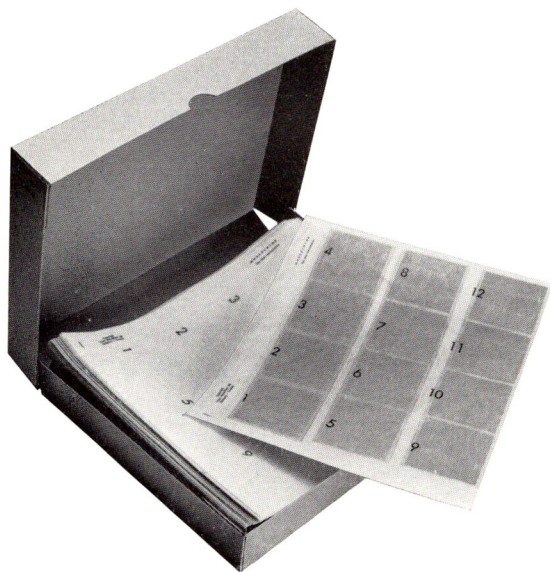


59021 File for 70 mm Film

This Hasselblad file is specially made for 70 mm film. Film which is wider than the usual film is difficult to file for easy checking if it is not clipped into sections and stored in a file for protection. Each filing sheet has space for 12 film frames. Film is clipped into three lengths of four frames each, and then inserted in the pockets of the sheet. Sheets have a crystal-clear front and matt-surface back which makes it easy to check the film in its pocket; a highly convenient feature, especially when looking at transparencies (i.e., reversal color film). Filing sheets are supplied in cartons of 100 sheets. The cartons, which can hold all 100 sheets after they are filled with film, are labeled for storage identification.

Sheet size:

10½" × 10½" approx. (265 × 265 mm).

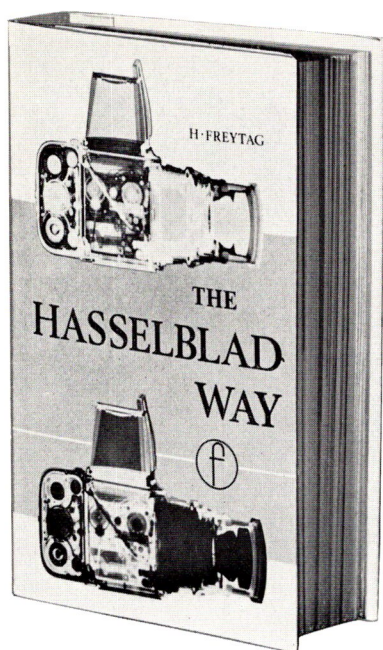


59013 Negative File

The Hasselblad negative file solves the problem of storing 2¼" × 2¼" negatives. Each filing sheet has space for 12 film frames; i.e., one roll of 120 film or a half-roll of 220 film. Film is clipped into three lengths of four frames each, and then inserted in the numbered pockets of the sheet. The semi-transparent paper makes it easy to identify the inserted film. Transparencies (i.e., reversal color film) can also be conveniently stored in this negative file. Filing sheets are supplied in cartons of 100 sheets. The cartons, which can hold all 100 sheets after they are filled with film, are labeled for storage identification.

Sheet size:

9" × 10⅝" approx. (230 × 270 mm).



The Hasselblad Way

The well-known German writer on photography, Heinrich Freytag, who is also the editor of the distinguished photo magazine, FotoPrisma, has written a book which covers the fundamentals, functions and applications of the entire Hasselblad system. He published his first book on photography in 1935 and since then he has written numerous other books on the subject. In other words, this Hasselblad book has been written by a highly-qualified and experienced writer-photographer.

The book is published in two editions, English and German, with identical text, tables, diagrams and technical illustrations. English edition: *The Hasselblad Way*, 400 pages. German edition: *Das Hasselblad-Buch*, 300 pages. The only difference between these two works is to be found in the photographs. The technical illustrations, of which there are a great many, are expertly drawn. The first part of the book covers a technical survey of the Hasselblad system and the function of the Hasselblad cameras, under the following chapter headings: The History of the Hasselblad, The Reflex Principle, The Hasselblad 500C, The Hasselblad Finders, The Film Magazines, The Hasselblad Lenses, The Hasselblad Super Wide C, The Hasselblad 500EL, and Hasselblad Accessories. These are followed by chapters on: Black and White Films, Filters for Black and White Film, Color Films and Filters, Flash with the Hasselblad, Action and Movement, Portraiture, Landscapes and Views, Night Photography, Tele-photography, Infra-red Photography, Architecture, Close-ups and Macro-photography, Still Life and Texture, Copying, Photomicrography, Underwater Photography, Scientific and Applied Photography, The Older Hasselblad Models, and Hasselblad Data.

From the above, it can be seen that the Hasselblad system and its possibilities are extensively covered by this book; a book which will certainly give much useful information and pleasure to every Hasselblad photographer.

Copies can be ordered directly from the respective publishers, Focal Press Limited (English edition), and Verlag Die Schönen Bücher (German edition), or from your bookstore.



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