

INTERCHANGEABLE LENSES & ACCESSORIES for TOPCON CAMERAS



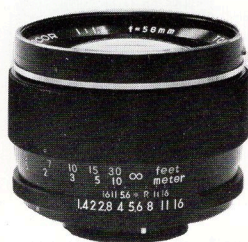
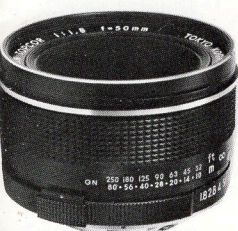
TOPCON

INTERCHANGEABLE LENSES

For Super D & Super DM



	RE Auto-Topcor 20_{mm} F/4	RE Auto-Topcor 25_{mm} F/3.5	RE Auto-Topcor 28_{mm} F/2.8	RE Auto-Topcor 35_{mm} F/2.8	RE GN Topcor M 50_{mm} F/1.4
Number of Elements	8	7	7	7	7
Angle of Field	94°	82°	75°	63°	47°
Diaphragm Control	Automatic	Automatic	Automatic	Automatic	Automatic
F Number	4~22	3.5~22	2.8~22	2.8~22	1.4~16
Exposure Measurement	Full-Aperture	Full-Aperture	Full-Aperture	Full-Aperture	Full-Aperture
Closest Distance	1 ft (0.3m)	6.5in(0.16m)	1 ft (0.3m)	9 in (0.23m)	16in (0.4m)
Lens Hood Mount	Clamp Mount	Clamp Mount	Bayonet	Bayonet	Bayonet
Filter Mount	Special Bayonet	Rear Bayonet	49mm	49mm	62mm
Net Weight	215g	300g	240g	230g	340g
Note					With Flash-Mate Guide Number; Multi-Coated



RE GN Topcor 50mm F/1.8	RE Auto-Topcor 58mm F/1.4	RE Auto-Topcor 58mm F/1.8	RE Auto-Topcor 85mm F/1.8	RE Auto-Topcor 100mm F/2.8
6	7	6	6	5
47°	41°	41°	28°30'	24°
Automatic	Automatic	Automatic	Automatic	Automatic
1.8~22	1.4~16	1.8~22	1.8~22	2.8~22
Full-Aperture	Full-Aperture	Full-Aperture	Full-Aperture	Full-Aperture
16in (0.4m)	18in (0.45m)	18in (0.45m)	3ft (0.9m)	4ft (1.2m)
Bayonet	Bayonet	Bayonet	Bayonet	Bayonet
62mm	62mm	49mm	62mm	49mm
280g	340g	220g	480g	265g
With Flash-Matic Guide Number				



	RE Auto-Topcor 135^{mm} F/3.5	RE Auto-Topcor 200^{mm} F/5.6	RE Auto-Topcor 300^{mm} F/5.6	RE Auto-Topcor 500^{mm} F/5.6	R Topcor 300^{mm} F/2.8
Number of Elements	4	5	4	5	5
Angle of Field	18°	12°30'	8°	5°	8°
Diaphragm Control	Automatic	Automatic	Automatic	Automatic	Pre-set
F Number	3.5~22	5.6~22	5.6~22	5.6~22	2.8~22
Exposure Measurement	Full-Aperture	Full-Aperture	Full-Aperture	Full-Aperture	Stop-Down
Closest Distance	5ft (1.5m)	10ft (3m)	15ft (4.5m)	20ft (8m)	15ft (4.5m)
Lens Hood Mount	Telescoping	Telescoping	Telescoping	Telescoping	Telescoping
Filter Mount	49mm	49mm	62mm	Push-in	Push-in
Net Weight	390g	440g	750g	2,100g	3,300g
Note					



Macro Topcor 30mm F/3.5	Macro Topcor 58mm F/3.5	RE Macro Auto-Topcor 58mm F/3.5	Macro Topcor 135mm F/4	RE Zoom Auto-Topcor 87-205mm F/4.7
6	5	5	3	13
20°30' at 3x	41°	41°	18°	28° ~ 12°
Pre-set	Semi-Automatic	Automatic	Semi-Automatic	Automatic
3.5 ~ 16	3.5 ~ 22	3.5 ~ 22	4 ~ 42	4.7 ~ 22
Stop-Down	Stop-Down	Full-Aperture	Stop-Down	Full-Aperture
(○ 2x ~ 3x) (● 2x ~ 7x)	(○ $\frac{1}{\infty}$ ~ 0.5x) (● $\frac{1}{\infty}$ ~ 2.5x)	(○ $\frac{1}{\infty}$ ~ 0.5x) (△ 0.5x ~ 1x) (▲ 1x ~ 3.6x)	(○ $\frac{1}{\infty}$ ~ 0.2x) (● $\frac{1}{\infty}$ ~ 1.1x)	9ft (2.5m)
—	—	Bayonet	Bayonet	Telescoping
22.5mm	49mm	49mm	49mm	58mm
52g	140g	250g	260g	750g
*	*		*	

* Use together with Variable Extension Tube or Bellows Attachment Model IV

○ Scale of reproduction: With Variable Extension Tube

△ Scale of reproduction: With RE Auto-Ring

● Scale of reproduction: With Bellows IV

▲ Scale of reproduction: With Bellows IV, Reverse-Adapter Ring and Automatic Diaphragm Tube

For Unirex & IC-1



	UV Topcor 28mm F/4	UV Topcor 35mm F/3.5	HI Topcor 50mm F/2	UV Topcor 100mm F/4	UV Topcor 135mm F/4
Number of Elements	6	6	6	5	4
Angle of Field	75°	61°	47°	24°	18°
Diaphragm Control	Automatic	Automatic	Automatic	Automatic	Automatic
F Number	4~22	3.5~22	2~22	4~22	4~22
Exposure Measurement	Full-Aperture	Full-Aperture	Full-Aperture	Full-Aperture	Full-Aperture
Closest Distance	15in.(0.4m)	15in.(0.4m)	2ft.(0.6m)	5ft.(1.5m)	6ft.(1.8m)
Lens Hood Mount	Screw-in	Screw-in	Screw-in	Screw-in	Built-in
Filter Mount	49mm	49mm	49mm	49mm	49mm
Net Weight	170g	160g	142g	220g	305g
Note					

- ★ For Super DM, Super D & RE Super
- For IC-1
- ▲ For Uni & Unirex



UV Topcor 200mm F/4	HI Zoom Topcor 87-205mm F/4.7
6	13
12°	28° ~ 12°
Automatic	Automatic
4 ~ 22	4.7 ~ 22
Full-Aperture	Full-Aperture
6m(20ft.)	2.5m(9ft.)
Built-in	Built-in
67mm	58mm
520g	710g
	For IC - 1 only

2X Auto Tele Converter

Special three element tele converter for doubling the focal lengths of the 100 mm, 135 mm and 200 mm Topcor telephoto lenses, as well as the 87 ~ 205 mm HI Zoom Topcor lens, without loss of automatic exposure operations or full aperture exposure measurements, by simply using the accessory between the lens and the camera body.

VIEWING SYSTEMS

C.C. (Control Center) Finder ★

Standard Pentaprism finder for the Super DM, with aperture setting seen above the finder field. Can also be used on the Super D and RE Super cameras.



Standard Waist-Level Finder ★

Can be used interchangeably with the Pentaprism finders on the Super D, Super DM and RE Super cameras. Valuable for use in close-ups, reproduction work, photomicrography, as well as for low-angle shots and other unusual angles.



High Magnification Waist-Level Finder ★

Used for super-critical focusing. The full focusing area is magnified 6.5x and because the eyepiece can be adjusted from +2 to -3 diopters, to suit the user's eyesight. Recommended for macrophotography and photomicrography, as well as telephoto lenses.



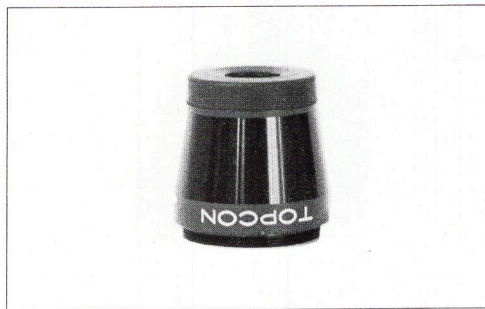
Angle View Finder ★ ● ▲



Used directly on the eyepiece frame of the Super D and Super DM cameras and via eyepiece adapter on the UNI, Unirex and IC-1 cameras. Used for viewing and focusing at right angle to the optical axis, with 1x magnification, and may be revolved 90° or full 360° as desired.

Magnifier ★ ● ▲

Can be used directly on Super D, Super DM and RE Super cameras or via eyepiece adapter on Unirex and IC-1 cameras, as well as on angle view finder and high magnification waist-level finder. Enlarges a 12 mm diameter spot on the focusing screen 2.5x, for even greater precision in focusing.



Eyepiece Correction Lenses ★ ● ▲

Screws directly into the eyepiece frames of the Super D, Super DM and RE Super cameras and in the case of the UNI, Unirex and IC-1 cameras may be used in combination with the eyepiece adapter. The correction lenses are mounted in metal retaining rings and marked -3, -2, -1.5, -1, +1, +2 and +3 diopters.



Rubber Eyecup, Model III

Attached to the eyepiece frame on Super D, Super DM and RE Super cameras or via eyepiece adapters Unirex and IC - 1 cameras and used for cutting off extraneous light which might affect viewing and focusing.



Eyepiece Adapter

A special hinged adapter for using the angle view finder, magnifier and rubber eyecup on the eyepiece of the Pentaprism finder.



Eyepiece Adapter

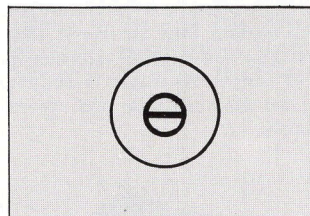
A special hinged adapter for using the angle view finder, magnifier, eyepiece adjustment lenses and rubber eyecup on the eyepiece of the UNI, Unirex and IC-1 cameras.



Focusing Screen

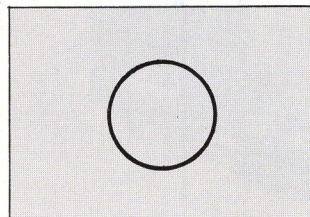
No. 1

Screen has a 3 mm diameter split-image rangefinder spot, which can be used with most lenses, for accurate and rapid focusing, especially of subjects with linear features.



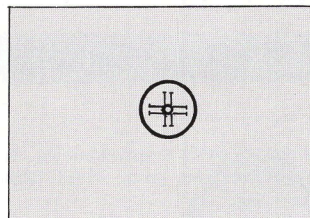
No. 2

Full-area groundglass screen which can be used with all lenses and for focusing on all kinds of subjects.



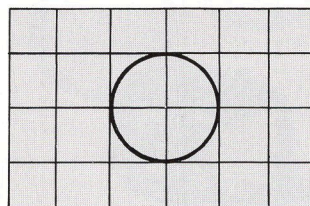
No. 3

Screen has clear spot with double cross-hairs, which is used for focusing the aerial image in photomicrography and astrophotography.



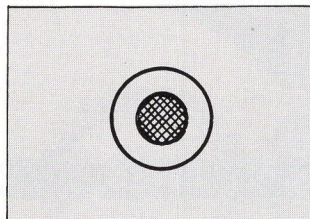
No. 4

Same as No. 2 screen but with horizontal and vertical lines etched at 6 mm intervals for use in controlling subject placement and aligning straight lines.



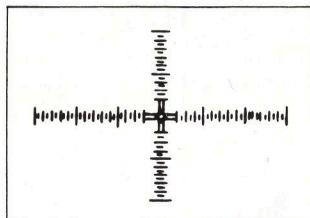
No. 5 and No. 5-A

Same as No. 1 screen but with a microprism focusing spot. Can be used for rapid focusing, with almost all subjects, and with most lenses. No. 5-A screen is identical but for use with long telephoto lenses with maximum aperture lower than F5.6.



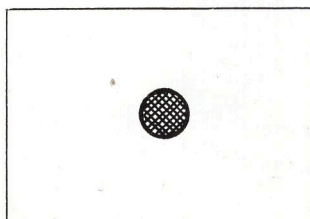
No. 6

For use in photomicrography, by focusing the aerial image. Clear glass without fresnel lens, but with bisecting scales engraved for 0.5 mm divisions and with central double cross-hairs.



No. 7 and No. 7-A

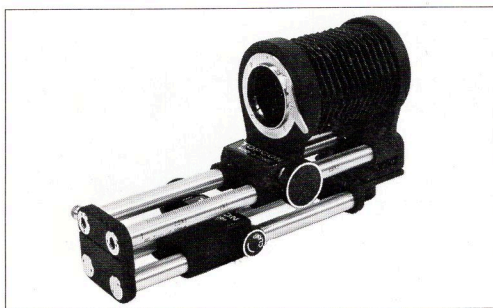
For use in low-light situations or night photography, with the standard lens only. Clear glass screen with microprism focusing spot and fresnel lens. No. 7-A screen is available for telephoto lenses, under similar conditions, with lens speed of F5.6 and slower.



MICRO & MACRO SYSTEMS

Bellows Attachment, Model IV

Double racking attachment with top rails controlling lens extension and lower rails controlling positioning of the camera plus accessory. Magnification range for the 50 mm lens is from 0.5x to 4x. Lower rails may be separated and used for fine adjustments of camera on tripod or copying stand. Rotating bayonet mount can be used for horizontal and vertical shooting position without removing the camera.



Extension Tube Set

Set of three extension tubes, 9 mm, 15 mm and 30 mm long can be used singly or in combinations, provide 7 different extensions up to a maximum 54 mm, (maximum magnification of 1.2x, with the 50 mm lens).



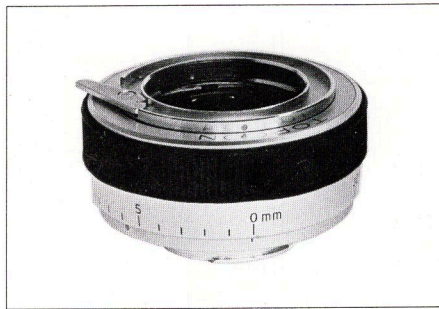
Slide-Copying Attachment, Model II

(For use with Model IV Bellows.)
Attached to Model IV Bellows for duplicating color transparencies, as well as production of black-and-white negatives from color slides. May also be used as lens hood for close-up shooting.



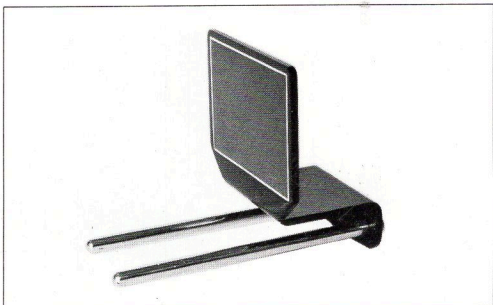
Variable Extension Tube

A special extension tube for continuous variable 30 mm extension which, in addition to the tube thickness of 30 mm, provides a maximum extension of 60 mm for photography with the 58 mm and 135 mm Macro-Topcor lenses from infinity to their minimum focusing distances. The accessory may also be used as an extension tube with other Topcor lenses.



Macro-Stand Attachment

(For use with Model IV Bellows.)
Attached to Model IV Bellows provides a fixed stage for placing small objects to be photographed at predetermined scales of reproduction. Vibrations are also minimized in this set-up. Matte gray surface provides standard 18 percent reflectance surface for easy exposure measurements.



Automatic Extension Tube

An extension tube of 9 mm thickness for providing semi-automatic lens diaphragm action to the RE Auto-Topcor lenses. When this automatic extension tube is used between the extension tube or bellows and the lens, the double cable release is screwed into the diaphragm release of the accessory and the shutter release of the camera. Then the lens diaphragm closes down to the preselected aperture before the shutter is released for taking the picture.



RE Auto-Ring



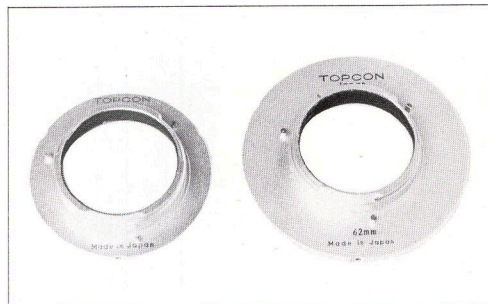
A special extension tube, with a thickness of 29 mm, for using the 58 mm F3.5 RE Macro-Topcor lens continuously from half life-size to life-size (0.5x to 1x), without loss of full aperture exposure measurements and fully automatic instant reopening lens diaphragm action.



Reverse-Adapter Rings



These rings are used for attaching the RE Auto-Topcor lenses in reversed fashion to the extension tubes and/or bellows, when shooting at life-size or larger magnifications, with maximum lens performance. Available in two sizes for fitting the 49 mm and 62 mm filter screw mounts.



Close-Up Lenses



49mm

No. 0, No. 1 and No. 2

For close-up shooting, without loss of automatic lens diaphragm action, by simply screwing into the 49 mm filter mount of Topcor lenses. The No. 0 lens is designed for use with the 100 mm and 135 mm lenses.

58mm

For use with the RE Zoom Auto-Topcor 87 ~ 205 mm lens for close-up focusing from 2.5 to 1.4 meters (4½ to 8 feet).

62mm

No. 1 and No. 2

For use with all Topcor lenses with 62 mm filter mounts, for close-up photography.

67mm

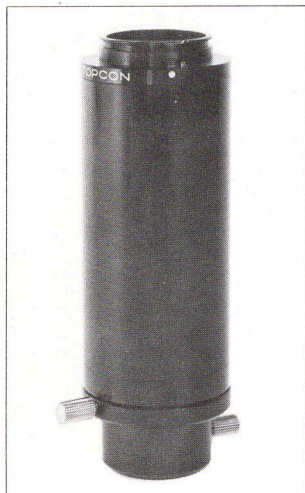
No. 1 and No. 2

For close-up shooting with the UV Topcor 200 mm F4 lens. The No. 1 close-up lens lets the lens be used from 6 to 3 meters (10 to 20 feet), the No. 2 from 3 to 2 meters (6 to 10 feet) and the No. 1 plus No. 2 lets the lens be used from 2 to 1.5 meters (5 to 6½ feet).



Microscope Attachment, Model III

Two-piece, rigid, non-adjustable attachment for use in low magnification photomicrography. Compensation lens is built into the attachment so that focus does not change when taking the picture, even when focused previously with the microscope. Especially valuable for taking shots of hard-to-distinguish subjects.



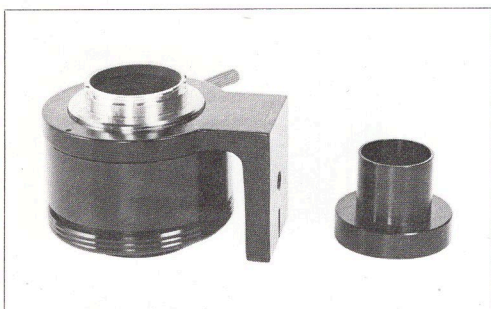
Telescope Adapter Set

Three ring set for connecting the camera body to the telescope in astrophotography. Can be connected to telescopes with drawtubes of 30.2 mm and 36.2 mm outer diameters or with the T mount adapter.



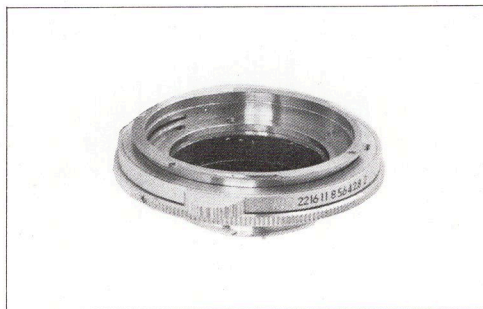
Microscope Bellow Attachment

Non-rigid bellows for use in high magnification photomicrography, with the camera body supported on the copying stand and the bellows only slipped over the microscope tube. Eliminates all vibrations from being transmitted to the microscope while providing a light-tight connecting sleeve.



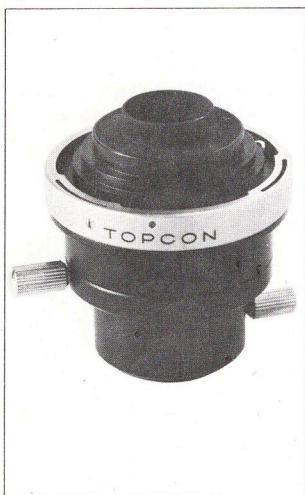
UV Mount Adapter

Special adapter for using UV Topcor and HI Topcor lenses on the Super D, Super DM and RE Super, with stop-down exposure measurements and manual diaphragm action.



Microscope Attachment, Model U

Two-piece microscope attachment for simple, direct connection of the camera body and microscope in photomicrography, up to 400x magnification.



RE Mount Adapter

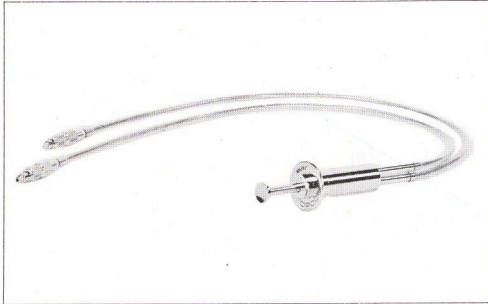
A special adapter for attaching interchangeable lenses and accessories, prepared for the Super D and Super DM cameras, to the lens mount of the IC-1 camera. Especially recommended for attaching Macro Topcor lenses in close-ups and macrophotography, with semi-automatic lens diaphragm action when using the double cable release.



Double Cable Release



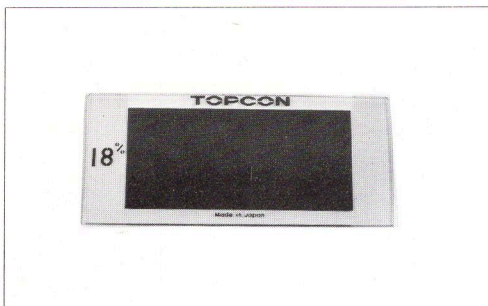
Used with the automatic extension tube and Macro-Topcor lenses, for coordinating the actions of the lens diaphragm and shutter release.



Gray Slide



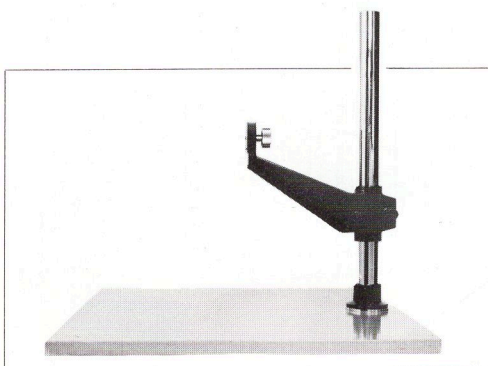
The accessory is inserted in the place of the specimen slide or film transparency, in photomicrography and slide copying, and used for taking incident light measurements of the transmitted light. Transmission factor is a standard 18 percent.



Copying Kit, Model II



Used for supporting the camera in copying and reproduction work, as well as in macrophotography, photomicrography and slide-copying. The size of baseboard is 520 mm x 520 mm (20" x 20") while maximum height of column is 970 mm (38"), with extension column attached.



MOTOR CONTROL SYSTEMS

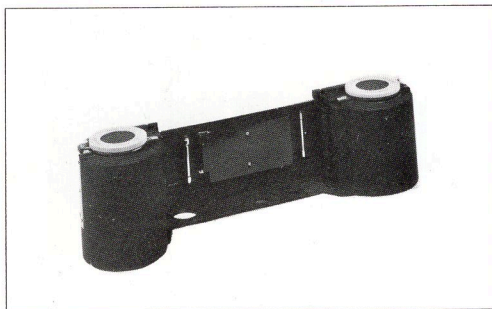
Electric Motor Drive System ★

Provides electric motor drive operation for automatically advancing film and releasing the shutter, when attached below the camera body. Single frame or continuous shooting, up to 3 frames per second, is possible. Cordless attachment mount for dry battery pack on the front of the electric motor drive.



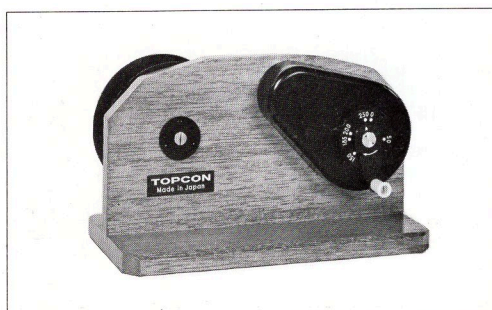
Bulk Film Magazine ★

Used with the electric motor drive for providing up to 250 exposures on a 33 ft. film. Attaches on camera body in place of the regular camera back.



Bulk Film Loader ★

Automatically loads film magazines, for use in the bulk film magazine, with 35mm bulk film. Can be set for automatically winding films of 50, 100, 150, 185, 200 and 250 pictures. Loading must be done in the darkroom.



Electric Motor Drive Accessories ★

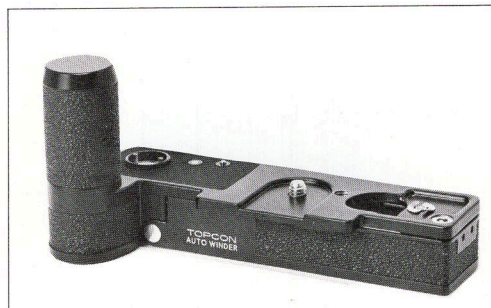


Accessories for increasing the versatility and effectiveness of the Electric Motor Drive System.

- Battery Tester
- Battery Charger
- Non-Cord Dry Battery Case
- A.C. Adapter
- Hand Controller
- Double Connector
- Wireless Transmitter and Receiver Set
- 100 meter (300 feet) Connector Cord
- 10 meter (30 feet) Connector Cord
- 1.5 meter (5 feet) Connector Cord

Auto Winder ★

Attached to the Super DM for providing auto-winding action, with film advanced and shutter charged within 0.5 second after lifting finger from the shutter release button. May be used with Super D and RE Super cameras with factory modifications.



Auto Winder Case ★



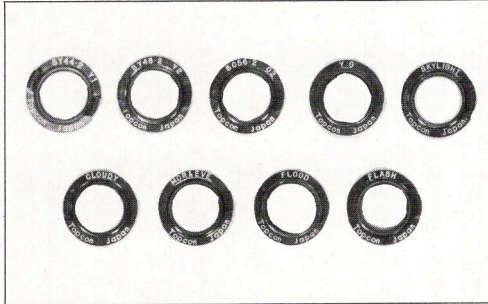
Auto Winder Case (For use with the Auto Winder-attached camera.)

Carrying case for use with the Auto Winder-attached to the camera with normal lens. Extra space is provided for films and other small accessories.

ACCESSORIES

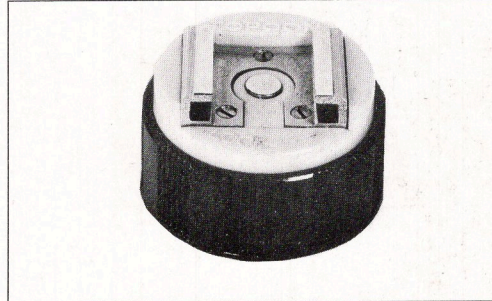
Rear Bayonet Filter Set ★

For 25 mm F3.5 RE Auto-Topcor lens.
Y1, Y2, O2, YG, Morning & Evening, Flash, Cloudy, Flood and Skylight filters in one set.



Flash Coupler Accessory Shoe ★

Fixed to the bayonet mount of the rewind knob for cordless (Hot shoe) connection of the TOPCON Flash Gun, Model I, as well as simple attachment of other flash guns.



Lens Hoods

Lens hoods are designed to match the angle of view of different focal length lenses, and provide maximum protection against stray light which might cause flare or ghost.

For RE Auto-Topcor 25 mm F3.5
For RE Auto-Topcor 28 mm F2.8
For RE Auto-Topcor 58 mm F1.4
For RE Auto-Topcor 58 mm F1.8
For RE GN Topcor M 50 mm F1.4
For RE GN Topcor 50 mm F1.8
For RE Auto-Topcor 35 mm F2.8
For RE Auto-Topcor 100 mm F2.8 (also Macro-Topcor 135 mm F4)
UV Topcor 28 mm F4
UV Topcor 53 mm F2 (also UV Topcor 35 mm F3.5)
UV Topcor 100 mm F4
UV Topcor 50 mm F2
HI Topcor 50 mm F2

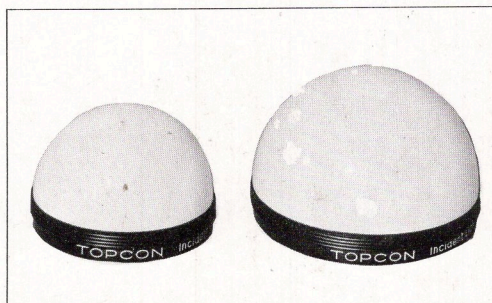
Meter-Lite ★

Battery-powered light for illuminating the meter indicator of the camera when used in dark places or at night. It is used on accessory shoe over rewind knob and illuminates the indicator through the exposure meter window on the top deck.



Incident Light Receptor ★ ● ▲

Attached on the front of the lens for taking incident light exposure measurements. Especially effective for contrasty subjects and for color photography. Available in 51 mm and 65 mm size and fits lenses with 49 mm and 62 mm filter mounts.



TOPCON

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