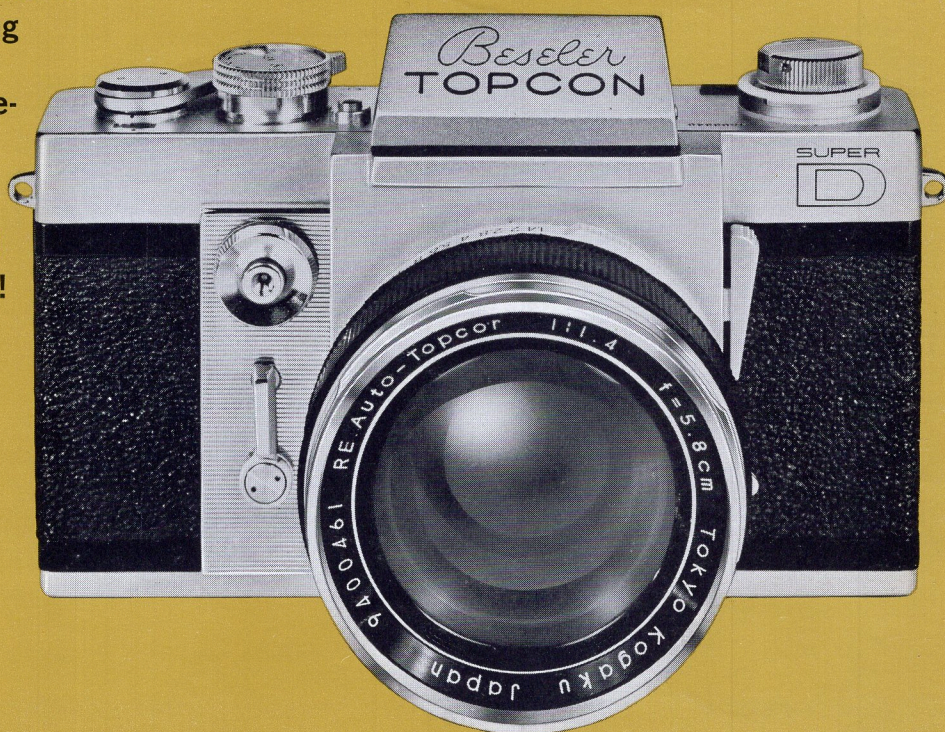


BESLER TOPCON *Super-D*

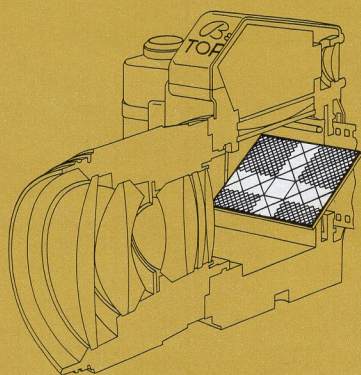
35 mm
SINGLE-LENS-
REFLEX
CAMERA

- The World's Most Versatile Camera!
- Instantly Interchanges focusing screens-viewfinders-lenses!
- The patented Meter-Inside-The-Mirror always gives perfect exposure indication with all screens, finders, lenses!
- Finest engineering and optics!
- The most rugged components!



The Beseler Topcon Super-D creates new standards of accuracy and creative freedom for photographers.

Only Beseler Topcon cameras have the internationally patented Meter-Inside-The-Mirror. It is against the law for any other camera to have the Beseler Topcon full area Meter-Inside-The-Mirror. Only Beseler Topcon offers total and maximum performance in the 11 most critical aspects of photographic exposure.



The Beseler Topcon Super-D lets the photographer maintain full creative control at all times. He sets either the shutter speed or aperture that fits the situation. Turning the "other" control quickly lines up the indicator visible in the viewfinder... while composing and focusing his shot. The viewfinder pointer is also visible at the top of the camera. This allows the use of the meter from any physical angle, not only through the viewfinder.

BESLER TOPCON

Super-D

35 mm SINGLE-LENS- REFLEX CAMERA

Here are more of the outstanding features that make the Beseler Topcon Super-D the world's most advanced and versatile camera.

- **Instant lens interchanging with positive lock bayonet mount**—Full lens interchangeability with all Beseler Topcon lenses, from wide angle to telephoto... plus hundreds of lenses of other manufacturers. Topcon automatic lenses automatically close down to any desired aperture, and automatically return to the widest aperture the instant after exposure. The Beseler Topcon Super-D exposure meter also functions properly with all pre-set and barrel mount lenses. The "desired aperture" or "pre-selected" aperture is optional with the photographer; he may choose the "perfect" f/stop as indicated by the Super-D meter, or he may choose a special effect f/stop.
- **Focal Plane Shutter**—Governed shutter speeds of 1/1000, 1/500, 1/250, 1/125, 1/60, 1/30, 1/15, 1/8, 1/4, 1/2, 1 sec. and B. Shutter dial with above click stops can be set before or after shutter is cocked. Shutter is internally cross-coupled with the Meter-Inside-The-Mirror system. Shutter dial also embodies 25 to 1600 ASA film speed index.
- **Instant return mirror**—Quick, quiet non-jarring operation maintains steady viewing of subject without vibration or blackout.
- **Accepts Electric Motor Drive**—quickly attaches to camera body (no installation required). Single shots or up to three frames per second to cover continuous action. Power Pack with rechargeable nickel cadmium batteries. Remote control. Regular hinged cameras back instantly interchangeable with bulk film magazine increasing fully motorized film capacity to 33' (250 exp.). (See accessory catalog sheet.)
- **Interchangeable focusing screen**—Standard screen is true ground glass with fresnel screen, fine-focus ring and split image rangefinder. Five other screens are available for special purposes, (see Accessory Catalog sheet).
- **Interchangeable finders**—Regular and high magnification waist-level viewfinders interchange instantly with eye-level pentaprism viewfinder. All four corners of focusing screen are visible without strain, even if eyeglasses are worn.
- **Interchangeable eyepiece lenses**—Diopter corrections from -3 to +3 are easily made with accessory eyepiece lenses. Simply screw into camera eyepiece.
- **Flash synchronization**—Automatic internal peak compensating flash synchronization, with single flash socket for all flashbulbs and electronic flash units. Color coded shutter dial for perfect synch. without fuss or bother, regardless of which flashbulb or electronic flash is used. Built-in double contact system to prevent accidental flash firing. Accepts cordless, shoe contact flash units, regular cord-type flashguns and all electronic flash units. (Use adapter BT-69 with all shoe-mount units.)
- **Depth-of-field preview control** stops down lens to preselected aperture, returns lens to "wide-open" for final composition or focusing before shooting.
- **Single stroke film advance**—180° stroke, (or several shorts ones), quickly transports film, cocks shutter, counts exposures. Built-in double exposure prevention which photographer may override if desired.
- **Automatic exposure counter**—Returns to 'start' automatically when camera back is opened.
- **Hinged, removable back**—for quick, safe loading and unloading. Easily removed for interchange with motorized bulk film back.
- **Self-rising rewind crank**—Unfold and it rises automatically for quick, convenient rewinding. Folds down when not in use.
- **Adjustable self-timer**—Delays shutter action from 5 to 10 seconds. Can be bypassed even after it has been set.

Beseler Topcon Super-D Camera

Cat. # BT 300 Super-D with 58mm f:1.4
BT 310 Super-D with 58mm f:1.8
BT 311 Super-D with 58mm f:1.8 (Black Model)
BT 315 Super-D with 35mm f:2.8
BT-301 Super-D (Body Only)

SPECIFICATIONS:

Camera size: 3 1/16" high, 3 1/16" deep, 6 1/8" wide.
Shipping weight: 7 lbs.

CHARLES BESELER COMPANY, 219 South 18th Street, East Orange, New Jersey 07018

BESELER TOPCON

D-1

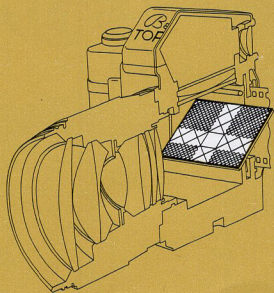
35 mm SINGLE-LENS- REFLEX CAMERA

- The smoothest, fastest, most accurate SLR!
- Accepts thousands of lenses now in use!
- Patented Meter-Inside-The-Mirror for consistently perfect light measurements and exposure indication.



The Beseler Topcon D-1 introduces a whole new world of versatility, reliability and features never before available in a medium priced single-lens-reflex.

No matter which subject you shoot, or which of thousands of lenses you use . . . whether the lenses are automatic or manual . . . whether you use extension tubes or bellows . . . with or without filters . . . you get perfect light measurement and perfect exposure indication every time with the Beseler Topcon D-1. The internationally patented Meter-Inside-The-Mirror assures the photographer of the most accuracy in the eleven highly critical areas of photography with thru-the-lens meters.



The CdS Meter-Inside-The-Mirror is cross-coupled to both the lens diaphragm and shutter speed dial for one step, through the viewfinder exposure control and convenience. Simply adjust either speed or aperture until the needle, visible in the viewfinder, matches with the indicator for correct exposure setting combination. ASA film speed index 25—1600.

BESLER TOPCON

D-1

35 mm SINGLE-LENS- REFLEX CAMERA

Check these other advance features that make the Beseler Topcon D-1 the finest 35mm Single Lens Reflex in its class.

- **Full lens interchangeability** with all the lenses used on the famed Beseler Topcon Super-D, from wide angle to telephoto...plus hundreds of lenses of other manufacturers. Topcon automatic lenses automatically close down to any desired aperture, and return to the widest aperture the instant after exposure. The Beseler Topcon D-1 exposure meter also functions properly with all pre-set and barrel mount lenses. The "desired aperture" or "pre-selected" aperture is optional with the photographer; he may choose the "perfect" f/stop as indicated by the D-1 meter, or he may choose a special effect f/stop.
- **True ground glass** focusing screen with fresnel lens, for corner to corner brightness. Has fine focusing ring with micro-prism focusing spot. Almost life-size image aligned exactly with film frame.
- **Eye-level pentaprism viewfinder** with large size rectangular shaped eyepiece for easy, full-frame viewing. Eyepiece frame has vertical slots for accepting accessory shoes, adapter for diopter correction lens, magnifier eyepiece and right angle viewfinder.
- **New design**, six blade Copal Square, all metal focal-plane shutter combines accuracy with smooth, practically noise-free operation. Eleven speeds from 1/1000 sec., plus B.
- **Instant return**, vibration free mirror action virtually eliminates viewfinder blackout.
- **Full flash synchronization** for all flash bulbs and electronic flash. Twin flash sockets...M for class M and FP bulbs synchronize at all speeds; X for electronic flash synchronized at all speeds up to 1/125 sec.
- **On-Off switch** for meter is conveniently located on the front of the camera.
- **Single stroke** film advance. 180° single stroke advances film, counts exposures and cocks shutter.
- **Exposure counter** automatically returns to start-mark when camera back is opened.
- **Fold-down rewind crank** flips open for fast, convenient rewinding.
- **Built-in self timer**, adjustable for 5 to 10 second delay.
- **Hinged camera back** opens easily for loading or unloading.
- **Embodies interchangeability** with most of the Beseler Topcon Super-D accessories and attachments for specialized and professional fields of photography; this gives the user exceptionally broad applications.

Beseler Topcon D-1 Camera:

Cat. #BT-405 D-1 with 58mm f:1.4 Beseler Topcor Automatic
BT-410 D-1 with 58mm f:1.8 Beseler Topcor Automatic
BT-415 D-1 with 35mm f:2.8 Beseler Topcor Automatic
BT-401 D-1 Body Only

SPECIFICATIONS:

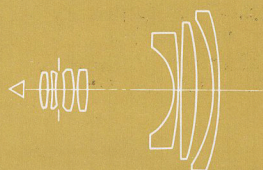
Camera size: 3 1/16" High, 3 1/16" Deep, 6" Wide.
Shipping weight: 7 lbs.

CHARLES BESELER COMPANY, 219 South 18th Street, East Orange, New Jersey 07018

BESELER TOPCON

Super-D and D-1

LENSES



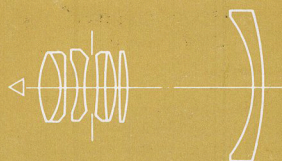
25-mm., f/3.5 TOPCOR AUTOMATIC

Number of Elements: 7
Angle of View: 82°
Normal Focusing Range:
Infinity to 6½"
Smallest Aperture: Click stops to f/22
Diaphragm Control: Automatic
Filter Size and Type: Rear Bayonet
or "Series-9" with furnished
adapter ring

BT-325



Weight: 10½ oz.
Length Collapsed: 2 2/16"
Length Extended: 2 8/16"



35-mm., f/2.8 TOPCOR AUTOMATIC

Number of Elements: 7
Angle of View: 63°
Normal Focusing Range: Infinity to 9"
Smallest Aperture: Click stops to f/22
Diaphragm Control: Automatic
Lens Shade Mount: Bayonet
Filter Size and Type: 49-mm., screw-in

BT-335



Weight: 8¾ oz.
Length Collapsed: 2 4/16"
Length Extended: 2 10/16"



58-mm., f/1.4 TOPCOR AUTOMATIC

Number of Elements: 7
Angle of View: 41°
Normal Focusing Range:
Infinity to 18"
Smallest Aperture: Click stops to f/16
Diaphragm Control: Automatic
Lens Shade Mount: Bayonet
Filter Size and Type: 62-mm., screw-in

BT-345



Weight: 13 oz.
Length Collapsed: 1 11/16"
Length Extended: 2 5/16"



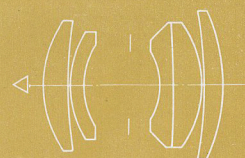
58-mm., f/1.8 TOPCOR AUTOMATIC

Number of Elements: 6
Angle of View: 41°
Normal Focusing Range:
Infinity to 18"
Diaphragm Control: Automatic
Smallest Aperture: Click stops to f/22
Lens Shade Mount: Bayonet
Filter Size and Type: 49-mm., screw-in

BT-355



Weight: 7¾ oz.
Length Collapsed: 1 8/16"
Length Extended: 1 4/16"



58-mm., F/3.5 Topcor Macro

Special formula optics for unique ultra-sharpness. Lens is pre-set, accepts Double Cable Release (BT-16). When used in Focusing Extension Tube, range is Infinity to 0.5:1; when used in Bellows without tube, range is Infinity to 2.5:1. Filter Size and Type: 49-mm., screw-in.

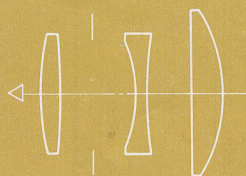
BT-395



Weight: 4¼ oz.

58mm lens +
Focusing Ext. Tube =
Inf. to 0.5X (1:1/2)

58mm lens + Bellows =
Inf. to 3.0X (1:3)



90-mm., f/3.5 Topcor Preset

Number of Elements: 3
Angle of View: 27°
Normal Focusing Range:
Infinity to 3½'
Diaphragm Control: Pre-set
Smallest Aperture: Click stops to f/22
Lens Shade Mount: Snap-on
Filter Size and Type: 49-mm., screw-in

BT-34



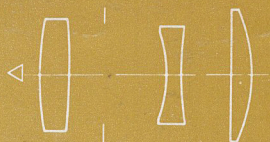
Weight: 3½ oz.
Length Collapsed: 2 7/16"
Length Extended: 2 14/16"



100-mm., f/2.8 Topcor Automatic...
 Number of Elements: 5
 Angle of View: 24.5°
 Normal Focusing Range: Infinity to 4'
 Diaphragm Control: Automatic
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount: Bayonet
 Filter Size and Type: 49-mm., screw-in
BT-365



Weight: 10 oz.
 Length Collapsed: 2 2/16"
 Length Extended: 2 8/16"

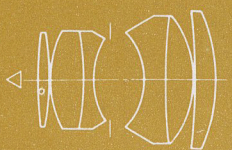


135-mm., F/4 Topcor Macro
 Accepts Double Cable Release (BT-16).
 Lens may be used with Bellows or
 Focusing Extension Tube (BT-82). When
 in Bellows, range is Infinity to 1.1:1,
 when in Focusing Extension Tube range
 is Infinity to 0.2:1.
BT-396



Weight: 9 1/2 oz.

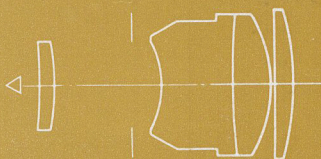
135mm lens + Focusing Ext. Tube =
 Inf. to 0.2X (1:1/5)
 135mm lens + Bellows =
 Inf. to 1.2X (1:1 1/5)



135-mm., f/2 Topcor Preset
 Number of Elements: 6
 Angle of View: 18°
 Normal Focusing Range: Infinity to 6'
 Diaphragm Control: Pre-set
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount: Screw-in
 Filter Size and Type: 77-mm., screw-in
BT-8



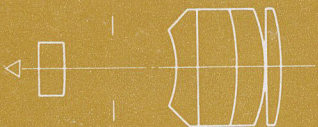
Weight: 40 oz.
 Length Collapsed: 5 5/16"
 Length Extended: 5 14/16"



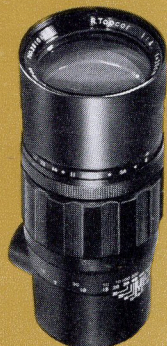
135-mm., f/3.5 TOPCOR AUTOMATIC
 Number of Elements: 4
 Angle of View: 18°
 Normal Focusing Range: Infinity to 5'
 Diaphragm Control: Automatic
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount:
 Fixed (built-in telescoping)
 Filter Size and Type: 49-mm., screw-in
BT-375



Weight: 14 1/2 oz.
 Length Collapsed: 3 6/16"
 Length Extended: 4 1/16"
 Built-in Lenshood Extended: 5 6/16"



200-mm., f/4 Topcor Preset
 Number of Elements: 5
 Angle of View: 12°
 Normal Focusing Range: Infinity to 7'
 Diaphragm Control: Pre-set
 Smallest Aperture: Click Stops to f/32
 Lens Shade Mount: Screw-in
 Filter Size and Type: 62-mm., screw-in
BT-36



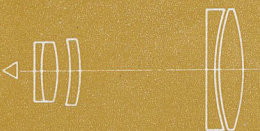
Weight: 29 1/2 oz.
 Length Collapsed: 6 1/16"
 Length Extended: 6 11/16"



200-mm., F/5.6 Topcor Automatic
 Number of elements: 5
 Angle of view: 12°
 Normal focusing range: Infinity to 3'
 Diaphragm control: automatic
 Smallest aperture: click stops to f/22
 Lens Shade Mount: Fixed (built-in
 telescoping)
 Filter size and type: 49mm screw-in
BT-385



Weight: 16 1/2 oz.
 Length Collapsed: 5 1/16"
 Length Extended: 6 1/16"
 Built-in Lenshood Extended: 7 4/16"



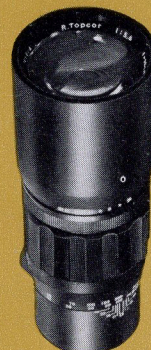
300-mm., f/2.8 Topcor Preset
 Number of Elements: 5
 Angle of View: 8°
 Normal Focusing Range:
 Infinity to 15'
 Diaphragm Control: Pre-set
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount:
 Fixed (built-in telescoping)
 Filter Size and Type: 62-mm., push-in
BT-9



Weight: 112 1/2 oz.
 Length Collapsed: 15 2/16"
 Length Extended: 16"
 Built-in Lenshood Extended: 20 12/16"



300-mm., f/5.6 Topcor Preset
 Number of Elements: 4
 Angle of View: 8°
 Normal Focusing Range:
 Infinity to 15'
 Diaphragm Control: Pre set
 Smallest Aperture: Click Stops to f/32
 Lens Shade Mount:
 Fixed (built-in telescoping)
 Filter Size and Type: 62-mm., screw-in
BT-37:

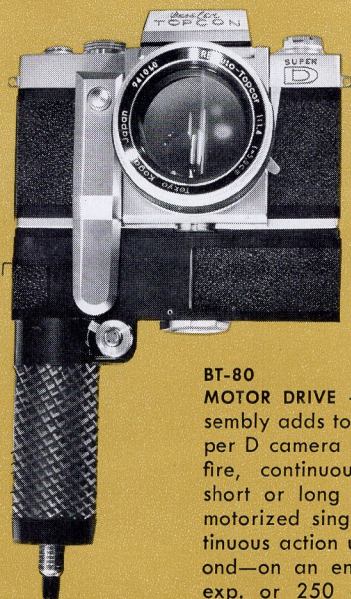


Weight: 26 1/2 oz.
 Length Collapsed: 7 3/16"
 Length Extended: 8 2/16"
 Built-in Lenshood Extended: 9 15/16"

BESELER TOPCON

*Super-D
and D-1*

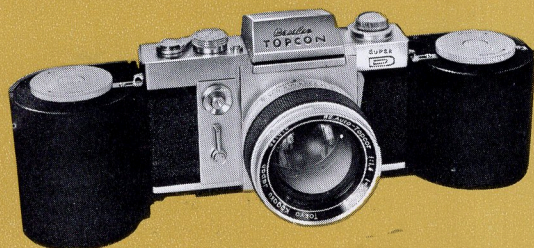
ACCESSORIES



(For Super-D only)

BT-80
MOTOR DRIVE — The motor drive assembly adds to the Beseler Topcon Super D camera the capability of rapid-fire, continuous action shooting. In short or long bursts, and even fully motorized single shots, it covers continuous action up to 3 frames per second—on an entire roll of film of 36 exp. or 250 exposures (with BT-81 bulk film magazine)—just by pressing the release trigger. Attaches in seconds (no installation required.)

(For Super-D only)



BT-81
BULK FILM MAGAZINE — The Beseler Bulk Film Magazine attachment holds up to 33 feet of film. It permits the photographer to shoot up to 250 exposures without reloading, eliminates the need for carrying and storing extra film, attaches and loads in seconds. Requires Beseler Motor Drive Assembly BT-80.

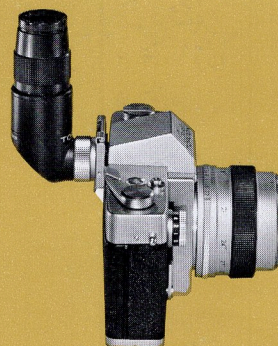


BT-69
ACCESSORY SHOE ADAPTER FOR SUPER D — Fits over rewind knob. Will accept shoe synchronized flash unit, standard cord type flash unit and lightweight electronic flash units.



(For Super-D only)

BT-402
HIGH MAGNIFICATION WAIST-LEVEL FINDER — Recommended for ultra critical work where precise waist level focusing is required, with a microscope or long focal length lenses. Built-in 6.5X magnifier shows entire focusing screen; built-in diopter correction adjustable ± 3 . Special 2.5X magnifier eyepiece (BT-83) can be added for 16.25X total magnification of partial screen image.



BT-84
RIGHT ANGLE FINDER — Converts pentaprism on Beseler Topcon into waist-level finder when in upright position. Shows entire focusing screen image, corner-to-corner, same size as when looking through pentaprism alone. Simple screw-in mount attaches securely to camera eye-piece. Swivels for use in any position, always maintaining right angle to camera eyepiece. Has built-in adjustment for individual diopter correction.

(For Super-D only)

ACCESSORIES FOR THE MOTOR DRIVE

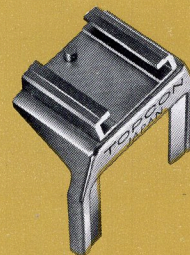
BT-87
NICKEL CADMIUM BATTERY PACK has built-in battery tester and remote control switch. One charging will provide sufficient power for continuous shooting of 3 rolls of 250 exposure bulk film or its equivalent. Battery can be recharged more than 500 times.

BT-86
BATTERY RECHARGER plugs into bottom of battery case and any household source. Safely recharges battery to full strength in 7 hours.

ACCESSORIES FOR THE BULK FILM MAGAZINE

BT-88
BULK FILM CARTRIDGES hold up to 250 exposures. All metal cartridges are easily loaded and reusable—(minimum 2 required).

BT-91
FILM WINDER for loading Bulk Film Cartridge. Has subtractive frame counter with luminous dial. Stops automatically when exact number of frames have been wound onto cartridge spool.



BT-421
ACCESSORY SHOE ADAPTER FOR D-1 — Clips onto the viewing eyepiece in pre-molded slots, locates flashgun directly over the center of the camera lens.

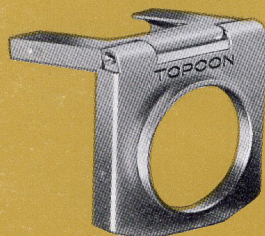
BT-83
MAGNIFIER EYEPIECE (2.5X) — Screws into eyepiece of Super D or into accessory bracket of D-1. Shows 2.5X magnification of the center of the viewfinder. Use for precise focusing in micro or macro work.



CLOSE-UP LENSES — These finely ground single element lenses screw into the front of the 35mm, 53mm, and 100mm lenses of the Auto-100 and into any of the Topcor lenses which accept a 49mm screw-in filter. They may be used singly or together. Small and portable, they are ideal for field work.

BT-150A 28" to 16" (#1)
BT-155A 18" to 12" (#2)

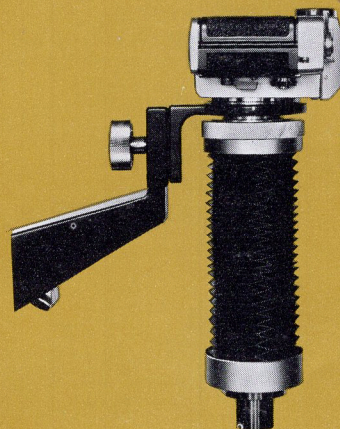
In combination:
BT-150A, BT-155A 12 1/2" to 10" (#1 + #2)
BT-155A, BT-155A 10 1/2" to 9" (#2 + #2)



BT-403(D-1)
EYEPIECE ACCESSORY BRACKET — Allows all Super-D eyepiece accessories to be used. Hinged to swing out of the way when not needed.



BT-82
FOCUSING EXTENSION TUBE is used with Topcor macro lenses. When used with Macro 58mm lens, it allows focusing from Infinity to 0.5:1; when used with Macro 135mm lens it allows focusing from Infinity down to 0.2:1.



BT-77
MICROSCOPE ADAPTER, BELLOWS TYPE — For use in ultra-high magnification work. Use in conjunction with Copy Stand BT-47; eliminates all possibility of camera vibration being transmitted to the objective of the microscope.

(For Super-D only)



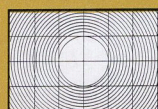
BT-57 (#1)



BT-49 (#2)



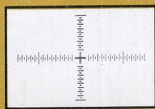
BT-79 (3-II)



BT-72 (#4)



BT-92 (#5)



BT-78 (#6)

FOCUSING SCREENS — Interchangeable focusing screens include:
BT-57 (#1) Full area ground glass with fresnel lens, finely etched ground glass in middle circle, and clear glass split-image rangefinder. **BT-49 (#2)** Finely etched ground glass in middle circle surrounded by full area ground glass with fresnel lens. **BT-79 (3-II)** Full area ground glass surrounds clear glass with etched dual cross hairs. **BT-72 (#4)** Full area ground glass with fresnel lens, finely etched ground glass in center, horizontal and vertical lines etched at 6mm intervals. **BT-92 (#5)** Extra bright micro-prism rangefinder spot surrounded by finely etched ground glass and full area ground glass with fresnel lens. **BT-78 (#6)** Overall clear glass with etched dual cross hairs in center and 0.5mm scales extending outward.

BESELER TOPCON

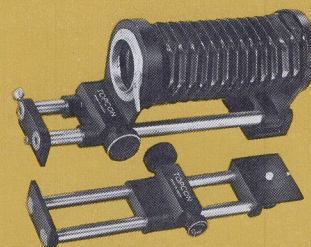
Super-D and D-1

ACCESSORIES



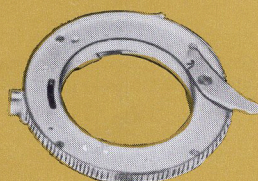
BT-11

EXTENSION TUBE SET — Three tubes (9, 15 and 30-mm.) can be used singly or in various combinations to extend the lens beyond its normal focusing range for hyperclose-up photography. All three tubes have a bayonet mount to simplify and speed changes in combinations.



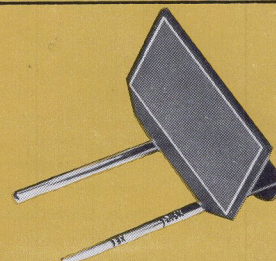
BT-44

EXTENSION BELLOWS, Model III — Double-rail attachment — fastest method of extending the lens for hyperclose-ups. Top rails control degree of lens extension. Lower rails position attachment. Magnification from 0.5x to 3x with 58-mm. (standard) lens and 0.3x to 1.5x with a 100-mm. lens. Lower rails detach for separate use with camera on Copy Stand or tripod.



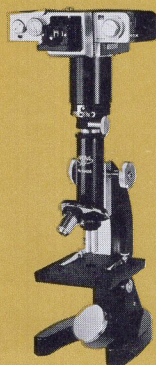
BT-52

AUTOMATIC EXTENSION TUBE (9-mm.) — This unique device when used in conjunction with the Double Cable Release, permits automatic diaphragm action with any RE. Topcon lens, even when the lens is separated from the camera body by additional extension tubes or bellows attachment.



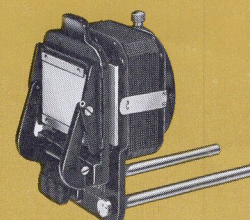
BT-45

MACRO-STAND ATTACHMENT — A fixed stage to photograph small objects at predetermined scale of reproduction. Inserts into Extension Bellows and uses magnification scale of bellows. By setting both bellows and macro-stand to same magnification figures on their respective rails — subject is automatically in correct focus.



BT-89

MICROSCOPE ADAPTER, RIGID TYPE — Attaches Beseler Topcon D-1 and Super D camera body in vertical position to microscope for photomicrography. Positive quicklock mount allows instant attachment or removal — of camera body and adapter for direct observation. Built in auxiliary lens eliminates need for refocusing.



BT-46

SLIDE-COPYING ATTACHMENT — Used in combination with the Extension Bellows for duplicating transparencies and making black-and-white negatives from color transparencies. Duplicates can be made same size as original or enlarged from portion of original as desired. Will accept mounted or unmounted slides.



BT-397

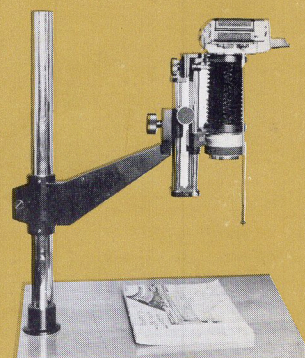
LENS REVERSE ADAPTER RING — Recommended for use with lenses when magnification of greater than 1:1 is desired.

BT-397 (49mm) MOUNT

BT-398 (62mm) MOUNT

BT-47

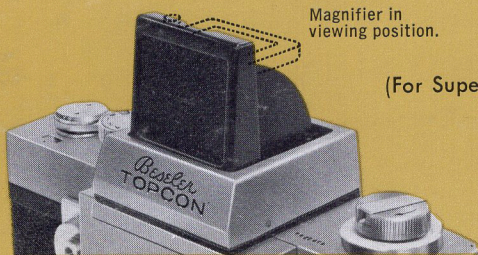
COPY STAND — Brass bushings in reversible arm for easy sliding, positive locking. Spring-loaded centering pin assures instant positioning and alignment with Model III Bellows or Topcon D. 20½" x 20½" wooden baseboard. Column height is 19¼" sufficient to copy 7½" x 11" document (with 58-mm. lens). Extension column increases height to 38¾", sufficient to reproduce 13¾" x 20½" document.



BESLER TOPCON

Super-D and D-1

ACCESSORIES



Magnifier in viewing position.

(For Super-D only)

BT-48

INTERCHANGEABLE WAIST-LEVEL VIEWFINDER — Especially suitable for vertical or low-level scientific photography. Interchanges instantly with pentaprism finder. Has full-size magnifier that shows full focusing screen area from corner to corner.



BT-320

BESLER HALLIBURTON FOAMEX CASE — Hardened, anodized aluminum with deep, polyester, foam lining provides maximum shock protection. Neoprene, lifetime seal around edges makes case weather and dust proof. Comes die-cut to hold camera with lens, 5 additional lenses (25 to 300-mm.), bellows attachment, and slide copier, or similar sized equipment. Additional space in top and bottom for film, filters, etc. Cut out foam left in until space is needed. Knife included for further cutting.

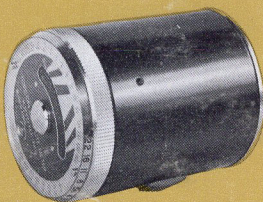
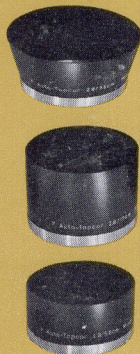
LENS HOODS — Available with outside bayonet mount for Auto-Topcor lenses, screw-in mount for pre-set Topcor lenses. All bayonet mount lens hoods can be reversed to fit over lens barrel for easy storage and carrying.

BT-17 — For 35-mm. f/2.8 for Topcon
BT-17C — For 35-mm. f/2.8 for Topcon C and D (Bayonet)

BT-18 — For 58-mm. f/1.8 for Topcon
BT-18C — For 58-mm. f/1.8 for Topcon C and D (Bayonet)

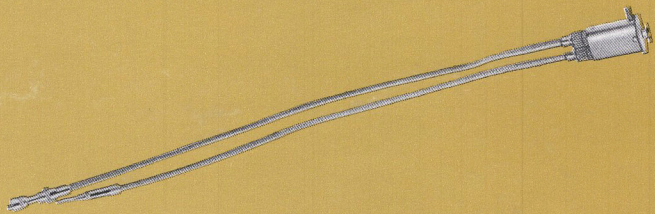
BT-53 — For 58-mm. f/1.4 (Bayonet)
BT-19 — For 100-mm. f/2.8 for Topcon B
BT-19C — For 100-mm. f/2.8 for Topcon C and D (Bayonet)

BT-20 — For 135-mm. f/2



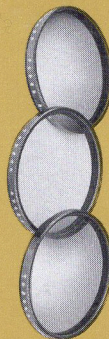
BT-43

LENS-LITE METER — For cameras other than Super D, this CdS light meter attaches to back of lens or accessory, when camera is removed to take a reflected reading at the film plane. Fits all Topcor or Exakta-type lenses. Attaches to Microscope Adapter, Extension Bellows, and Extension Tubes. A.S.A. 6 to 1600; shutter speed: 60 seconds to 1/1000; apertures: f/1 to f/22.



BT-16

DOUBLE CABLE RELEASE — For releasing shutter and lens diaphragm simultaneously. Must be used in conjunction with Automatic Extension Tube, and RE. Topcor lens—when lens is separated from camera body by extension tubes or bellows.



TOPCOR FILTERS — Finest quality, optical glass, polished, flat, and free of flaws for black-and-white and color photography.

BT-21 — 49-mm. Mount — for all Topcor 35-mm. and 100-mm. lenses, and all 58-mm. f/1.8 lenses, and for 135-mm. f/3.5 lens. For black-and-white films. Y2, O2, R2, G1.

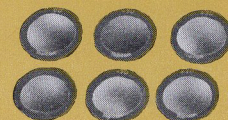
BT-23 — 49-mm. Mount — for color film. UV Skylight, 85, 85B, 85C, 80B, 80C, 81A, 82A, 81D.

BT-22 — 77-mm. Mount — for 135-mm. f/2 lens. For black-and-white films. Y2, O2, R2, G1.

BT-24 — 77-mm. Mount — for color film. UV Skylight, 85, 85B, 85C, 80B, 81A, 82A, 80C.

BT-73 — 62-mm. Mount — for 58-mm. f/1.4 lens. For black-and-white films. Y2, R2.

BT-74 — 62-mm. Mount — for color film. 80C, 81A, 82A, 85B, 80B, 85, 81C, UV Skylight.



BT-51

INTERCHANGEABLE EYEPIECE CORRECTION LENSES — Camera has standard eyepiece of -1 Diopter. Six accessory lenses effect diopter corrections of 0 to -3 and +1 to +3. Check with optometrist for diopter correction needed. The figure on each lens is the result it provides. The -2D over the regular eyepiece provides -2D... +1D gives +1D. The "OD" lens corrects from -1 to 0.



LEATHER CAMERA CASE and LEATHER LENS CASES

BT-312 — Topcon Super D Case

BT-59 — For 58-mm. f/1.4

BT-61 — For 25-mm. f/3.5

BT-62 — For 35-mm. f/2.8, 58-mm. f/1.8, 100-mm. f/2.8

BT-63 — For 135-mm. f/3.5 Auto-Topcor

BT-64 — For 90-mm. f/3.5

BT-28 — For 135-mm. f/2

BT-65 — For 200-mm. f/4

BT-66 — For 300-mm. f/5.6

BT-67 — For 300-mm. f/2.8

BT-27 — For 35-mm., 58-mm. or 100-mm. lens (For Topcon-B)

BESLER TOPCON *Auto-100*

35 mm
SINGLE-LENS-
REFLEX
CAMERA

"even the very 1st picture is 'just right', just perfect"

THE WORLD'S ONLY 35mm
SINGLE-LENS-REFLEX THAT IS

- Fully Automatic
- Semi-Automatic
- Non-Automatic (Manual)
- Has Instantly Interchangeable Lenses
- Patented Meter-Inside-The-Mirror



BESELER TOPCON *Auto-100*

**35 mm
SINGLE-LENS-
REFLEX
CAMERA**



- **True lens interchangeability** (not just front or rear components), each with its own automatic diaphragm coupled to the Meter-Inside-The Mirror.
- **Fully automatic lenses** offer focusing through wide open diaphragm right up to the moment of exposure.
- **Lenses include** the Wide Angle Topcor UV 35mm f/3.5, the Standard Topcor UV 53mm f/2, the Telephoto Topcor UV 100mm f/4, the Telephoto Topcor UV 135mm f/4. Each lens has "inherent ultra-violet filtration"; each lens a masterpiece of optical science.

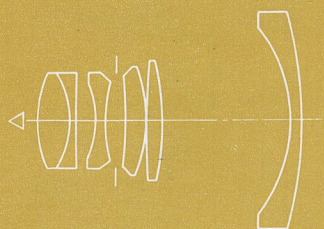
- **Instant return mirror** gives virtually continuous sight in sequence-shooting.
- **Viewfinder** has an unique center Micro-Prism focusing spot that more critical focusing than ever before.
- **As the scene** is viewed through the easy-to-use eyepiece, the photographer also sees the f/stop markings and the meter needle in the same viewfinder.
- **The behind-the-lens shutter** has a color coded ring with B, 1 second, 1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/125, 1/250, 1/500 second.
- **Ev range** is 5 to 18.
- **ASA film** settings are 25 to 400 (DIN 15 to 27).
- **Self-timer** maintains 10 second time lapse.

- **Flash is perfectly** synchronized for either flash-bulbs or electronic flash units.
- **CdS cell** in the Mirror is coupled to the shutter, shutter ring is coupled to the viewfinder sighting. When on AUTOMATIC, the viewfinder tells you what f/stop WILL expose the film. (Simply focus and press the button for a perfect picture). When OFF automatic, the viewfinder shows what f/stop SHOULD expose the film. (Give more exposure or less; any effect desired may be created with the independence of automation offered by the Beseler Topcon Auto-100).
- **SPECIFICATIONS:**
Camera size: 3 5/8" High, 3 5/8" Deep, 5 3/4" Wide
Shipping weight: 7 lbs.

Beseler Topcon Auto 100 Camera:
Cat. # BT-100A Auto 100 with 53mm f:2

CHARLES BESELER COMPANY, 219 South 18th Street, East Orange, New Jersey 07018

BESELER TOPCON *Auto-100* LENSES



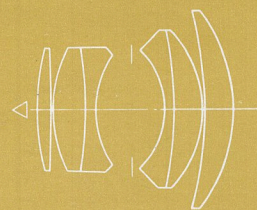
35-mm., f/3.5 TOPCOR UV

Number of Elements: 6
 Angle of View: 62°
 Normal Focusing Range: Infinity to 16"
 Diaphragm Control: Automatic
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount: Screw-in
 Filter Size and Type: 49-mm screw-in
 (Lens has Inherent Ultra-Violet
 Filtration)

BT-135A



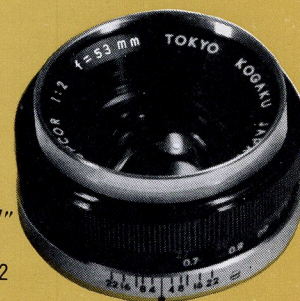
Weight: 5½ oz.
 Length Collapsed: 1 9/16"
 Length Extended: 1 12/16"



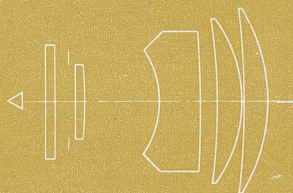
53-mm., f/2 TOPCOR UV

Number of Elements: 6
 Angle of View: 43°
 Normal Focusing Range: Infinity to 27"
 Diaphragm Control: Automatic
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount: Screw-in
 Filter Size and Type: 49-mm screw-in
 (Lens has Inherent Ultra-Violet
 Filtration)

BT-165A



Weight: 5¾ oz.
 Length Collapsed: 1 1/16"
 Length Extended: 1 4/16"



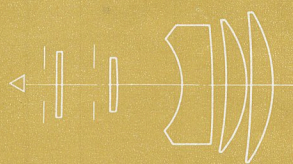
100-mm., f/4 TOPCOR UV

Number of Elements: 5
 Angle of View: 24°
 Normal Focusing Range: Infinity to 5'
 Diaphragm Control: Automatic
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount: Screw-in
 Filter Size and Type: 49-mm screw-in
 (Lens has Inherent Ultra-Violet
 Filtration)

BT-140A



Weight: 6¾ oz.
 Length Collapsed: 1 3/16"
 Length Extended: 2 2/16"



135-mm., f/4 TOPCOR UV

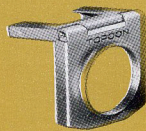
Number of Elements: 5
 Angle of View: 18°
 Normal Focusing Range: Infinity to 5½'
 Diaphragm Control: Automatic
 Smallest Aperture: Click stops to f/22
 Lens Shade Mount: Snap-on
 Filter Size and Type: 58-mm screw-in
 (Lens has Inherent Ultra-Violet
 Filtration)

BT-145A



Weight: 12¾ oz.
 Length Collapsed: 2 14/16"
 Length Extended: 3 5/16"

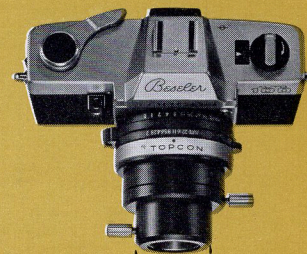
BESLER TOPCON *Auto-100* ACCESSORIES



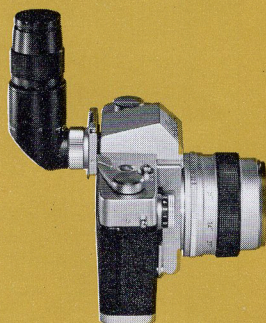
**BT-103A
EYEPIECE ACCESSORY BRACKET**
Allows all Super-D eyepiece accessories to be used. Hinged to swing out of the way when not needed.



**BT-83
MAGNIFIER EYEPIECE**
Screws into BT-103A. Shows 2.5X magnification of the center of the viewfinder. Use for precise focusing in micro or macro work.



**BT-170A
MICROSCOPE ADAPTER**
Attaches Beseler Topcon Auto-100 to microscope in vertical position. Replaces camera lens with same quick-lock bayonet mount for instant attachment or removal. Detachable collar permits direct observation through microscope eyepiece.



**BT-84
RIGHT ANGLE FINDER**
Converts pentaprism on Auto-100 into waist-level finder when in upright position. Shows entire focusing screen image, corner to corner, same size as when looking through pentaprism alone. Simple screw-in mount attaches securely to camera eyepiece. Swivels for use in any position, always maintaining right angle to camera eyepiece. Has built-in adjustment for individual diopter correction.



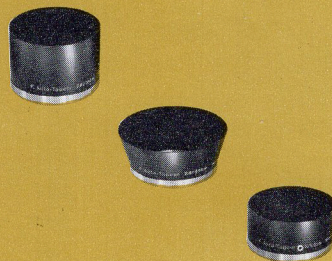
CLOSE-UP LENSES
These finely ground single element lenses screw into the front of the 35mm, 53mm, and 100mm lenses of the Auto-100 and into any of the Topcor lenses which accept a 49mm screw-in filter. They may be used singly or together. Small and portable, they are ideal for field work.
BT-150A 28" to 16" (#1)
BT-155A 18" to 12" (#2)

In combination:
BT-150A, BT-155 12½" to 10"
(#1 + #2)
BT-155A, BT-155A 10½" to 9"
(#2 + #2)

**BT-47
COPY STAND**
Brass bushings in reversible arm for easy sliding, positive locking. 20.28 x 20.28" wooden baseboard. Column height is 18.72" sufficient to copy 10.92 x 7.42" document (with 58-mm. lens). Extension column increases height to 37.44", sufficient to reproduce 20.09 x 14.20" document.



FILTERS
B&W Film
49mm **BT-21** Y-2, O-2, R-2, G-1
Color Film
49mm **BT-23** UV (Skylight), 85, 85B, 85C, 82A, 81A, 80B, 80C, 81D
Polarizing
49mm **BT-25** Pola Screen



HOODS
BT-101A 35mm f/3.5
BT-101A 53mm f/2
BT-142A 100mm f/4
BT-147A 135mm f/4

**BT-320
BESLER HALIBURTON CASE**
Hardened, anodized aluminum with deep polyester foam lining provides maximum shock protection. Neoprene lifetime seal around edges makes case weather and dust proof. Foam insert comes die cut to hold camera with lens, additional lenses and accessories. Or, order with blank foamex inserts you can cut to meet your own requirements. Additional space in top and bottom for films, filters, etc.

CHARLES BESELER COMPANY, 219 South 18th Street, East Orange, New Jersey 07018