

KONICA AUTO-REFLEX



DESIGNED FOR ... the serious photographer desiring full lens interchangeability, precision focal plane shutter, the versatility of a total system... plus the advantages of true exposure automation without manual needle matching.

HIGHLIGHTS 35mm and half-frame at the flip of a lever, fully automatic electric eye with no manual needle matching, interchangeable Hexanon lenses, all-metal focal plane shutter.

LENSES Supplied with world-renowned Hexanon lenses, bayonet mounts that couple to the electric eye, automatic diaphragm, fully amber coated. Standard lenses are:
52mm f/1.8 — 6 elements in 5 groups
57mm f/1.4 — 6 elements in 5 groups

SHUTTER Copal-S square, all-metal focal plane shutter, 1 sec. to 1/1000 and B. Mirror instantly returns after exposure. Built-in self-timer. Shutter release has cable release socket suitable for time exposures.

EXPOSURE CONTROL Aperture is automatically selected by an extremely sensitive CdS electric eye for any of the pre-selected cross-coupled shutter speeds. Each lens automatically couples to the electric eye light-sensor requiring no re-setting of scales. Light-sensor's selected f/stop appears in viewfinder at all times, and can be held in position when shutter release is partially depressed. Shutter speed and f/stop may, of course, be set independently with no reference to electric eye when manual operation is desired for special effects.

FORMAT SELECTION Full 35mm or film-saving half-frame may be selected at any time, by flipping a lever. When selecting half-frame, pointers appear in the viewfinder to indicate vertical frame area (lightly etched frame lines facilitate composing). Counter automatically adjusts to twice the number of frames.

FOCUSING A micro-diaphragm in the center of the pentaprism viewing screen fragments the image when out of focus, and snaps the subject sharply into focus as focusing ring is adjusted. Around the center area is another finely ground ring which disappears when in focus. Focuses down to 18 inches with either f/1.8 or f/1.4 lenses.

VIEWING Through the lens, with extremely brilliant viewing illumination. Viewfinder shows f/stop, as well as full-and half-frame formats. Preview button closes down diaphragm to f/stop at which exposure is being made, for checking depth-of-field, when aperture is set manually.

FLASH Individual 'M' and 'X' synchronization sockets on camera body. Standard 'M' bulbs may be fired at all speeds; 'X' synchronization for electronic flash up to 1/125, eliminating 'ghost' images caused by limited electronic flash synchronization of conventional focal plane shutters.

FILM ADVANCE Single stroke advances film, cocks shutter, counts exposures. IGL (Insta-Grip Loading) take-up spool. Cut-away film chamber for instant unloading. Geared fold-away rewind crank.

BATTERY CdS meter uses a standard PX-13 battery. On-off switch extends battery life. Battery condition check reads in viewfinder.

FINISH Exclusive burnishing process makes satin chrome finish impervious to scratches, stains and oxidation, and prevents usual deterioration of appearance with age. Heavy duty leather-grain vinyl trim.

DIMENSIONS With f/1.8 lens: 5 $\frac{3}{4}$ " x 3 $\frac{3}{4}$ " x 3 $\frac{1}{2}$ " deep. Weighs 32 oz.
With f/1.4 lens: 5 $\frac{3}{4}$ " x 3 $\frac{1}{4}$ " x 3 $\frac{3}{4}$ " deep. Weighs 35 oz.



KONICA DIVISION
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ALL PRICES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE PRINTED IN U.S.A.

PRICE	702-120	Auto-Reflex with 57mm f/1.4 Hexanon lens, camera strap and shoulder pad, and flash shoe	\$299.95
	702-121	Auto-Reflex with 52mm f/1.8 Hexanon lens, camera strap and shoulder pad, and flash shoe	269.95
	702-127	Auto-Reflex with 57mm f/1.4 Hexanon lens, strap, shoulder pad, flash shoe, and case	317.90
	702-128	Auto-Reflex with 52mm f/1.8 Hexanon lens, strap, shoulder pad, flash shoe, and case	287.90
	702-124	Auto-Reflex body only with flash shoe	170.00
ACCESSORIES	705-124	Soft Black Case for Auto-Reflex	17.95
	705-125	Flash Shoe for Auto-Reflex	2.95
	705-527	Konihood slip-on lens shade, for 52mm and 57mm lenses. With case ...	8.95
	705-528	Konihood screw-in lens shade for standard 52mm and 57mm lenses or filters' front threads. When not in use may be reversed, holding the lens cap and permitting case to be closed	4.95
	705-126	Extension Ring Set II close-up accessory for all Auto-Reflex lenses. Used individually or in combination of 3 rings for close-ups to 1:1. Recommended for use with the #705-136 Auto Ring	29.95
	705-127	Extension Bellows II high-quality single-rail bellows for extreme close-ups with standard and medium long-focus Auto-Reflex lenses. Recommended for use with the #705-136 Auto Ring	39.95
	705-128	Close-up Attachment Lens #1 permits focusing from 25" to 12" without loss of automatic diaphragm function	14.95
	705-129	Close-Up Attachment Lens #2 for same application as 705-128, but for distances 14" to 10"	14.95
		(NOTE: When Close-Up Attachment Lenses #1 and #2 are used in combination, they permit close-ups from 11" to 9".)	
	705-130	Cable Release with locking device	4.95
	705-131	+1 Eyesight Adjustment Lens attaches to camera eyepiece, permits those with faulty vision to view and focus without eyeglasses	4.95
	705-132	+2 Eyesight Adjustment Lens same application as 705-131	4.95
	705-133	+3 Eyesight Adjustment Lens same application as 705-131	4.95
	705-134	-2.5 Eyesight Adjustment Lens same applications as 705-131	4.95
	705-135	Copy Stand w/Camera Holder & Deluxe Baseboard used for the effective reproduction of flat and low relief subjects	69.95
	705-136	Auto Ring & Cable Release frees the photographer from tedious manual "stopping down" when using bellows or extension rings	32.95
	705-137	Right Angle Finder II slips over viewfinder eyepiece to permit right-angle viewing and focusing. Simplifies low-level photography, copying, etc. ...	29.95
	705-138	Extension Bellows IID w/Slide Copier and Reverse Lens Adapter has deluxe double-rail bellows, permits movement of both camera and lens for more precise focusing and framing. Removable slide copier permits same-size or cropped copies from transparencies or film strips	89.95
	705-139	Microscope Adapter II couples camera body to microscope eyepiece, permits focusing microscope through camera viewfinder and exposure of specimens while under observation	24.95
	705-140	Konica Lens Mount Adapter adapts Konica FM, FP FS and F lenses ..	12.95
	705-141	Exakta Lens Mount Adapter II is used to mount Exakta lenses	12.95
	705-142	Praktica Lens Mount Adapter II is used to mount Praktica lenses	12.95
	705-143	Cube flash unit is a BC gun that permits use of flashcubes	5.95
	130-911	PX-13 Battery75

LENSES	FOCAL LENGTH MILLIMETERS	APERTURE RANGE	COMPONENTS		ANGLE	CLOSEST FOCUSING DISTANCE		FILTER DIAMETER	LENS HOOD	
			GROUPS	ELEMENTS		FT.	DIAPHRAGM			
703-131	21	f/4-f/16	7	11	90°	1	Auto	77mm	special	\$249.95
703-129	28	f/3.5-f/22	6	7	73°	1	Preset	58mm	60mm slip-on	129.95
703-132	35	f/2.8-f/16	5	6	63°	1	Auto	55mm	57mm slip-on	129.95
703-133	35	f/2.8-f/22	5	6	63°	1	Preset	55mm	57mm slip-on	89.95
703-142	52	f/1.8-f/16	5	6	45°	1.5	Auto	55mm	55mm screw-in	99.95
703-140	57	f/1.4-f/16	5	6	42°	1.5	Auto	55mm	55mm screw-in	129.95
703-114	85	f/1.8-f/16	5	6	28.5°	4	Auto	58mm	58mm screw-in	149.95
703-115	100	f/2.8-f/16	4	5	24°	5	Auto	55mm	57mm slip-on	129.95
703-134	135	f/3.5-f/16	4	4	18°	5	Auto	55mm	55mm screw-in	139.95
703-135	135	f/3.5-f/22	4	4	18°	5	Preset	55mm	55mm screw-in	99.95
703-136	200	f/3.5-f/22	5	5	12°	8	Preset	67mm	67mm screw-in	199.95
703-137	400	f/4.5-f/32	4	4	6°	25	Manual	special	95mm screw-in	399.50
703-138	800	f/8-f/45	1	2	3°	70	Manual	special	special	620.00
703-141	1000	f/8-f/22	6	7	2.5°	90	Manual	special	special	999.50
703-130	47-100	f/3.5-f/16	8	13	35°-17°	6	Auto	55mm	55mm screw-in	199.95
703-139	58-400	f/4-f/32	9	14	41°-6°	15	Manual	-	-	-

Lens shade supplied with all lenses except 52mm & 57mm