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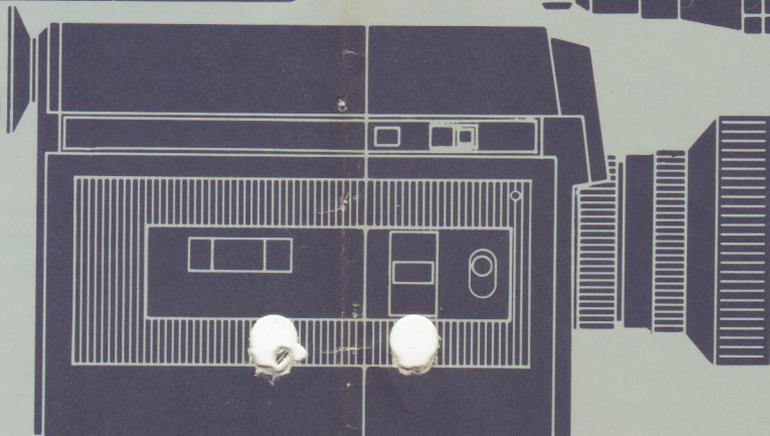
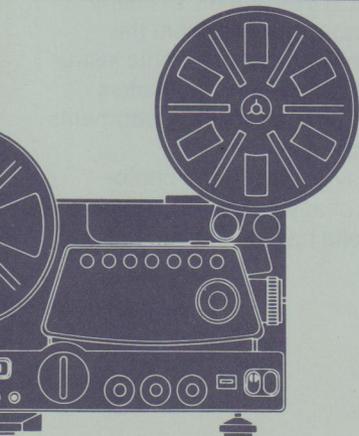
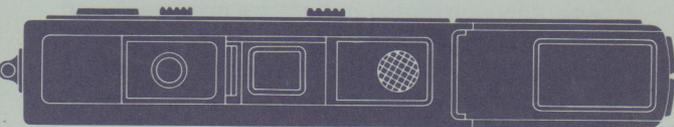
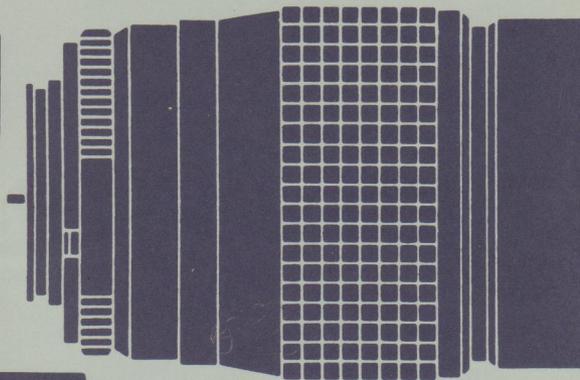
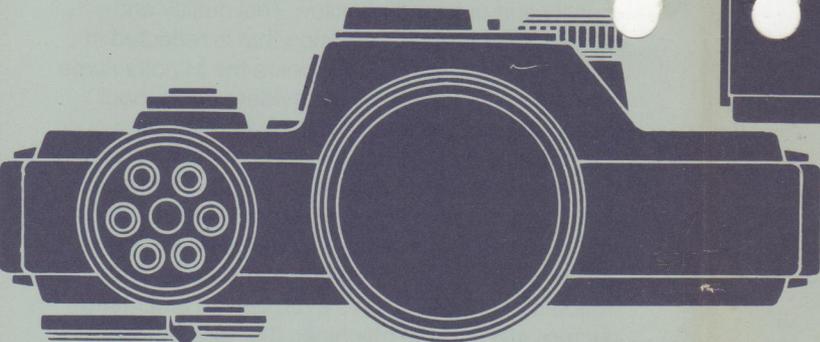
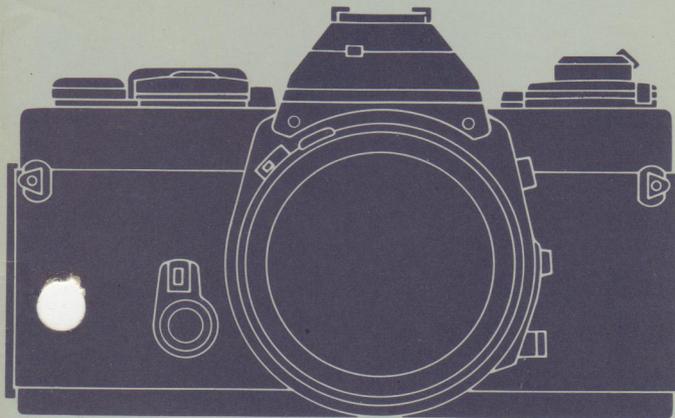
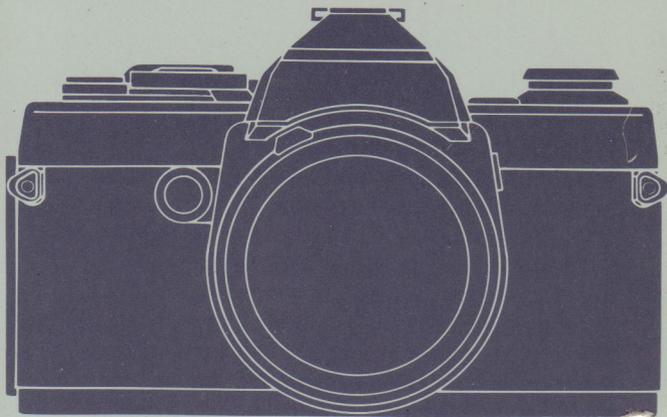
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MINOLTA

A quick reference guide to the
Minolta line of fine cameras,
accessories and precision optics.



MINOLTA XK MOTOR



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Motor driven 35mm single-lens-reflex camera with automatic exposure control.

*Interchangeable AE-S finder automatically provides correct exposure even at fastest frame rate. Shutter speed reading appears in AE-S finder as LED/Digital indicator.

*Electronically controlled titanium focal plane shutter for unmatched accuracy and durability... speeds from 16 seconds to 1/2000 second in steps, 8 to 1/2000 second continuously.

*Frame rate selector with shutter speed priority provides 1, 2 or 3 frames per second with automatic exposure.

*One-touch motorized film rewind leaves end of film protruding for easy unloading.

*Foolproof film tension sensor stops film advance at end of cartridge.

MINOLTA SR-T 200

An economical match-needle 35mm single-lens-reflex camera with proven features for sharp photography.

*Viewfinder is always at maximum brightness due to full aperture metering.

*Information viewfinder shows indicator needle, follower needle, battery check mark, and meter range indicators to focus accurately, and adjust exposure quickly.

*Focusing screen consists of a bright micropism center spot with ground glass collar on a fresnel field.

*Instant-return oversized mirror eliminates image cut-off and assures correct exposure reading regardless of lens used.

*Shutter speeds from 1 second to 1/1000 second, plus "B".

*Hot shoe wired for X sync. only... X sync. with cord type flashes.

*Single or multiple stroke film advance.

*Accepts complete system of Rokkor-X and Celtic lenses from 7.5mm fisheye to 1600mm extreme telephoto.

*Available with Rokkor-X 45mm f/2 lens.



MINOLTA ROKKOR-X LENSES



Designed to satisfy the most rigorous photographic requirements, professional quality Rokkor-X lenses are the ultimate in precision optics. They are computer designed and manufactured in Minolta factories under the strictest quality control standards. Now we're offering a new series of "MD" Rokkor-X lenses for use with the XD-11, our new Multi-Mode camera. These feature an advanced linkage system, a dynamic action diaphragm and a special pin to activate the aperture readouts in the viewfinder. Rokkor-X interchangeable lenses cover focal lengths from 7.5mm fisheye to 1600mm extreme telephoto with a full range of specialized lenses in between. They include specially designed macro lenses and precision zoom lenses offering superb optical performance and flawless mechanical construction. All Minolta 35mm SLR cameras are equipped with Rokkor-X normal lenses.

MINOLTA CELTIC LENSES

MINOLTA SLR ACCESSORIES

Minolta/Celtic Lenses

Quality optics at popular prices. Pure Minolta from beginning to end...Minolta/Celtic lenses are computer designed and quality built to typically high Minolta standards. They offer the discriminating photographer a variety of the most commonly used focal lengths ranging from 28mm wide angle to 200mm telephoto and include a fine macro lens and lightweight zoom. They function flawlessly on all Minolta SLR cameras and we even designed a special series of "MD" Rokkor-X lenses for our new, very special XD-11 camera.



Minolta SLR Accessories

In addition to the full range of Rokkor-X and Minolta/Celtic lenses, a full compliment of accessories are available for your Minolta SLR camera. More than 150 ways to extend your camera's versatility and accomplish photographically whatever your mind conceives. Close-up equipment, bellows attachments, extension tubes, filters, special adapters, viewing and focusing aids, and a host of general accessories to turn your ideas into artistic reality.

MINOLTA HI-MATIC F

Fully automatic electronic shutter 35mm rangefinder camera.

- *Electronically programmed shutter automatically sets the right shutter speed from a full 4 seconds to 1/724 second.
- *Sharp 38mm f/2.7 Rokkor lens.
- *Accepts both hot shoe cordless flash units and cord contact types.
- *Front-element helicoid focusing system with coupled superimposed-image rangefinder; minimum focusing distance 0.8m (2.6ft.).
- *Bright-frame viewfinder with parallax-correction marks, central rangefinder diamond, flashmatic-mode signal, use-flash/slow-shutter EE exposure warning lamp.
- *Safe load signal shows that film is advancing properly through the camera.



MINOLTA HI-MATIC G



Economical full-frame 35mm camera with automatic exposure control.

- *Mechanically programmed shutter automatically sets the shutter speed from 1/30 second to 1/650 second.
- *High quality 38mm f/2.8 Rokkor lens.
- *Simple 4 zone focusing system with click-stop settings from 1m to infinity.
- *Bright-frame viewfinder with parallax correction mark, shutter speed, f-number setting, and under/over-exposure warning.
- *Accepts hot shoe and standard flash units.

MINOLTA HI-MATIC 7sII

A compact 35mm shutter speed priority rangefinder camera with automatic/manual exposure control.

- *Fully automatic exposure control with shutter speed priority operation, settings of f/1.7 through f/16: manual operation possible.
- *Mechanical shutter with settings of 1/8, 1/15, 1/30, 1/60, 1/125, 1/250, 1/500 second plus B.
- *Sharp 40mm f/1.7 Rokkor lens.
- *Direct helicoid focusing with coupled superimposed-image rangefinder; minimum focusing distance 0.9m (2.95 ft.).
- *Bright-frame viewfinder with parallax mark, f-number setting and under/over-exposure warning.
- *Built-in 10 second self timer.
- *Accepts direct hot shoe operation for X synchronization only.



MINOLTA XL-660 SOUND



Versatile, lightweight, easy to handle existing-light sound movie camera that lets you record sound simultaneously with the picture and automatically controls both exposure and recording level.

- *Full information viewfinder with split-image spot provides clear and easy focusing. Under exposure warning signal, safe-run signal and recording/battery check indicator are visible in the viewfinder.
- *Fast f/1.7 Rokkor lens zooms manually or with power from 7.5mm to 45mm...a 6 to 1 ratio.
- *Built-in close-up filming capability.
- *Automatic fade-in and fade-out of both sight and sound in three seconds.
- *Built-in Automatic Gain Control system adjusts and compensates to improve the sound.
- *Red run light indicates the film is running and cues the subject.

MINOLTA XL-440 SOUND/XL-225 SOUND

Minolta XL-440 Sound

Lightweight, versatile sound movie camera that utilizes existing light and lets you record sound and picture at the same time while automatically controlling the exposure and recording levels.

*Fast f/1.2 Rokkor lens zooms manually or with power from 8.5mm to 34mm...a 4 to 1 ratio.

*Similar to XL-660 except: No fade-in/fade-out capability.

Minolta XL-225 Sound

A technically advanced, existing light-sound movie camera with automatic exposure control designed for ease of operation. Similar to the XL-440 except:

*No macro focusing capability.

*No split-image spot for focusing.

*Fast f/1.2 Rokkor lens zooms manually or with power from 10.5 to 26mm...a 2.5 to 1 ratio.



MINOLTA SOUND 6000



The Minolta Sound 6000 is much more than a sound movie projector. It's an easy-to-use sound system. It combines precision projection features with advanced recording capabilities.

*Automatically threading reel-to-reel type has pilot lamp for easy operation.

*Built-in Automatic Level Limiter system adjusts the unnatural highs and lows for better recording.

*Sound-on-sound dubbing increases the creative potential by letting you add sound to an existing track without erasing previously recorded material.

*Bright 15—25mm f/1.3 P. Zoom Rokkor lens with easy focusing capability.

*Viewer 6000 enables viewing in full daylight on a brilliant miniature screen.

MINOLTA AUTOPAK-8 D12

A flexible and responsive movie camera combining professional filming capabilities with Super-8 convenience.

*Fast f/1.8 Rokkor lens with 5 speed power zoom from 6.5mm to 78mm...a 12:1 ratio.

*Built-in macro filming capability.

*Electromagnetic shutter release provides vibration-free release action...removable to accept optional accessories.

*Choice of 7 filming speeds from 8 to 56 fps. plus single frame.

*Total control-center viewfinder assures precise framing and includes f-number scale, over/under-exposure warning, safe-run signal, shutter opening/fade indicator and film end signal.

*Electronic flash terminal, battery checker, built-in type A filter, continuous run lock and more.

*Automatic lap dissolve at the turn of a button... automatic and manual fades too.



MINOLTA XL-601/XL-401



Existing light Super-8 movie camera with high magnification lenses and other advanced features.

*XL-601: Fast Rokkor f/1.7 lens zooms manually or with power from 7.5 to 45mm...a 6 to 1 ratio.

XL-401: Fast Rokkor f/1.2 lens zooms manually or with power from 8.5 to 34mm...a 4 to 1 ratio.

*Very sensitive CdS cell automatically and continuously adjusts for perfect exposure. Manual exposure operation is also possible.

*Single-lens-reflex viewfinder with split-image spot provides clear and easy focusing without taking your eye from camera.

*Built-in intervalometer allows basic time lapse photography and useful self timer.

*Red run light indicates the film is running and cues the subject.

*Meter override switch provides 1.5 EV more than normal setting for backlight subject.

*Electromagnetic shutter release, electronic flash contact, accessory socket, folded hand grip and more.

MINOLTA AUTO METER II

Automatic power scale direct-reading exposure meter.

*Moving power scale gives instant direct incident or 10° spot readings.

*High-grade integrated circuit and silicon photo cell control the extensive ranges of both incident light readings and reflected readings.

*Motorized moving scale gives direct readings of the shutter-speed/aperture setting combination.

*The head of Auto Meter II swivels 270°, and the light receptor may be pointed in any direction while the controls and information readouts face the photographer.

*Bayonet mount enables some of the versatile range of accessories to be interchangeable with Flash Meter II.



MINOLTA FLASH METER II

One-hand operation offers direct digital readout of flash exposures.

*Minolta-developed LSI circuits for analog-digital conversion and LEDs combine to give a digital display of the f-value numbers.

*Direct incident or reflective readings of electronic flash, bulb flash and ambient light in any combination.

*High response silicon photo cell for accurate exposure reading.

*Ease of operation of the Flash Meter II begins with the fact that its functions are possible with the use of one hand, and that all exposure information is registered on its face.

*Bayonet mount enables a versatile range of accessories to be interchangeable with the Auto Meter II.



MINOLTA AUTO-SPOT II

MINOLTA AUTO-SPOT II DIGITAL

Super accurate and compact spot meters with focusing capability.

- *Silicon photo cell accurately measures reflected light in 1° area clearly marked within 9° viewing area.
- *Both meters are compactly designed and lightweight to encourage one-hand operation.
- *Wide range of ASA speeds, shutter speeds, f-stops and movie speeds, too.
- *Both meters can be used as illuminance meters.
- *The built-in eyepiece of each meter can be continuously adjusted to your vision.
- *Auto-Spot II features the direct reading scale reacting instantly to light changes and measures from 3 EV to 17 EV at ASA 100.
- *Auto-Spot II Digital displays EV numbers in the viewfinder and f-number on the side of the body and measures from 1 EV to 19.9 EV in 0.1 EV steps at ASA 100.



MINOLTA COLOR METER

Compact 3-color measuring, one hand operation color temperature meter.

- *Use of high sensitive silicon photo cells enables color measurement of dimly lit subjects as low as 3 foot candles.
- *Indicator needle locks in place after each blue/red or green/red measurement to memorize the reading. Computations are easily made by adjusting to scales.
- *Reads a wide temperature range: 2500K to 12500K, and from 10 to 128000 lucas.
- *This meter measures the brightness of subject in terms of foot-candles, which can then be instantly converted to EV value.
- *Color Meter feature makes measurement easy no matter what the position of the meter. The photographer only has to turn the receptor head toward the direction of incoming light.
- *The color meter is only a little larger than a conventional exposure meter and weighs just 500 g (17½ oz.).



MINOLTA AUTO ELECTROFLASH 450/280

Auto Electroflash 450

A professional quality automatic electronic flash with top performance and reliability.

- *Power saving thyristor circuitry for rapid recycling and economical operation.
- *Flash durations from 1/600 to 1/20000 second in automatic mode to a fixed 1/600 second in manual.
- *Guide number of 74 at ASA 25 and recycle time as short as 0.33 seconds.
- *Multi-function calculator dial shows 5 separate f-stops and corresponding distances.



Auto Electroflash 280

Auto exposure clip-on flash with bounce flash capability.

- *Adjustable flash head swivels up or left to right for automatic bounce flash.
- *Gives 4 f/stop choices for automatic operation at various distances.
- *Guide number of 46 at ASA 25, recycles as quickly as 0.5 seconds.

MINOLTA AUTO ELECTROFLASH 200X

Clip-on auto/manual electronic flash with camera-control and continuous-sequence-flash provision especially designed for XD-11, XG-7.

- *The flash automatically sets the camera's shutter speed for X sync., when fully charged.
- *When the flash is fully charged, a "flash ready" LED signal blinks in the viewfinder.
- *Synchronized flash shots with auto winder at the rate of up to 2 frames per second using Ni-Cd batteries.
- *Guide number of 33 at ASA 25.
- *Direct contact for hot shoe only.
- *Attached wide angle diffuser, you can extend flash coverage down to 28mm in focal length.
- *Possible to use other cameras for conventional flash.
- *Uses 4 penlight batteries; Ni-Cd batteries charge in 8 hours.



MINOLTA AUTO ELECTROFLASH 32/28

Auto Electroflash 32

Clip-on auto exposure flash unit featuring wide angle coverage and compact size.

- *Flash head swivels up to 90° for automatic bounce flash.
- *Compact design attaches cordlessly to hot shoe cameras-uses conventional PC cord too.
- *Guide number of 52 with ASA 25 film.
- *Operates on 4 penlight batteries, rechargeable Ni-Cd batteries or optional AC adapter.



Auto Electroflash 28

Economical auto exposure clip-on electronic flash.

- *Automatically adjusts to provide correct exposure.
- *Guide number of 46 in manual setting with ASA 25 film.
- *Uses 4 penlight batteries, rechargeable Ni-Cd batteries or optional AC adapter.

MINOLTA AUTO ELECTROFLASH 25

MINOLTA ELECTROFLASH 20

Auto Electroflash 25

Extremely compact automatic electronic flash with clip-on convenience.

- *Fully automatic or manual operation.
- *Guide number 41 in feet at ASA 25.
- *Flash duration from 1/2000 second to 1/40000 second in automatic operation to a fixed 1/2000 second in manual.
- *Direct contacts for hot shoe or PC cord operation.



Electroflash 20

Minolta's most compact electronic flash with direct hot shoe contact.

- *Guide number 33 in feet at ASA 25.
- *Fixed 1/2000 second flash duration.
- *Direct contact for hot shoe.
- *10 seconds minimum recycling time.

MINOLTA 110 ZOOM SLR



The world's first 110 format compact SLR camera with automatic exposure control.

- *Aperture priority auto-exposure controls shutter speed steplessly from 1/1000 to ten full seconds and, X and B settings.
- *Built-in close-up capability allows focusing as close as 30cm (12 in.) with crisp definition.
- *Bright, parallax-free viewfinder incorporates microprism for accurate focusing, battery check, and LED warning signals.
- *Uses 25mm—50mm f/4.5 Zoom Rokkor-Macro lens.
- *A single, short thumb-stroke action operates film advance.
- *Shutter release lock, shutter function dial lock, exposure adjustment control lock ensure trouble-free operation.
- *Uses No. 110 film cartridges for instant loading.
- *Image clarity and definition are ensured by the utilization of the Porro mirror and quick return rotary mirror.

MINOLTA POCKET AUTOPAK 470

MINOLTA POCKET FLASH 110

Pocket Autopak 470

Light and compact 110 pocket camera with automatic exposure control and electronic flash capability.

- *Electronic shutter speeds from an action-stopping 1/1000 sec. to a full 2 seconds.
- *Easy accurate 5-zone focusing from 90cm (3 ft.) to infinity.
- *Full information bright frame viewfinder contains low-light warning/battery check lamp, focusing pointer, close-up setting signal, parallax correction marks, 5-zone focusing.
- *Built-in close-up lens allows dramatic photo as close as 50cm (19 in.) from your subject.
- *Sharp 26mm f/3.5 coated Rokkor lens for brilliant print or slides.
- *Used with high speed (ASA 400) film.



Pocket Flash 110

Compact and specially designed for use with Minolta Pocket Autopak 470 camera.

- *Up to 180 daylight quality flashes with only one AA size alkaline battery.
- *Action stopping 1/5000 second flash duration.
- *Positioned to prevent red-eye.

MINOLTA POCKET AUTOPAK 450E/430E

Pocket Autopak 450E

A custom-designed compact pocket camera with close-up lens, using 110 cartridge film and incorporating a built-in flash for any light condition.

- *Built-in flash pops out at a touch.
- *Flashmatic adjusts automatically for correct exposure when focusing.
- *Up to 120 flashes with only one AA size alkaline battery.
- *Easy accurate 5-zone focusing from 90cm (3 ft.) to infinity.
- *Built-in close-up lens allows dramatic photo as close as 50 cm (19 in.) from your subject.
- *Used with high speed (ASA 400) film.
- *Sharp 26mm f/3.5 coated glass Rokkor lens.



Pocket Autopak 430E

One of the most compact pocket cameras with built-in flash for use with 110 film cartridge. Same features as 450E except:

- *Sharp 26mm f/5.6 coated glass Rokkor lens.
- *No built-in close-up lens.
- *3-zone focusing system for sharp pictures from 1.5m (5 ft.) to infinity.

MINOLTA COMPACT BINOCLARS

MINOLTA POCKET BINOCLARS

Minolta Compact Binoculars

Palm sized binoculars with high optical and mechanical performance.

- *Coated optics for superior light transmission.
- *Reversed-prism design featuring extra bright prisms.
- *Available in 6×20, 8×20 and 10×20 models.



Minolta Pocket Binoculars

Extremely lightweight with convenient center-focus operation.

- *Fold to the size of a cigarette pack for take-anywhere convenience.
- *Advanced roof-prism design, utilizing extra bright prisms.
- *Available in 6×16, 8×20, 8×24w, 8×30 and 6-12×24 zoom models.

MINOLTA COLOR ENLARGER II

Easy-to-operate with one-touch magnification control and pinpoint focusing accuracy, the Minolta Color Enlarger II works for the perfectionist.

A continuously variable filtration system gives you precise color tones for well-balanced color prints.

*Filter density is continuously variable over a wide range: CC0 to CC150 for cyan and magenta and from CC0 to CC200 for yellow.

*Fits nine easy-loading film carriers. Glass negative carriers. Glassless negative carriers. Slide carriers.

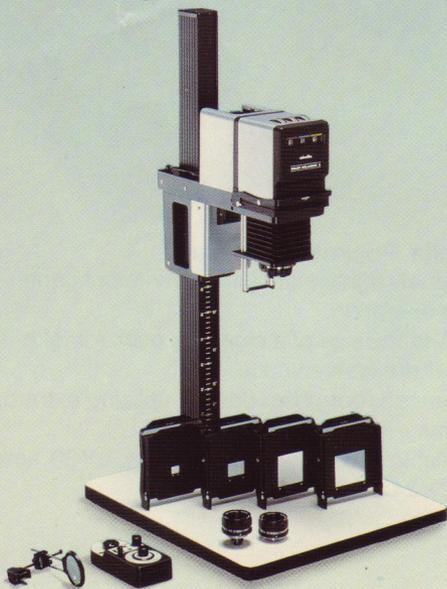
*The continuous, stepless friction roller's movement is extra smooth and provides pinpoint focusing for sharp prints.

*One-touch magnification control for smooth, easy image sizing.

*Three C.E. Rokkor-X enlarging lenses for excellent color reproduction: 30mm f/2.8, 50mm f/2.8 and 80mm f/5.6 for wide coverage. F-stops are lighted for easy reading under dim light.

*Optional Color Analyzer II is very compact but provides fast, accurate filtration values for constant print tone.

*Optional Minolta Digital Timer and voltage stabilizer available.



What you should know about Minolta

For almost 50 years Minolta has been striving to manufacture the finest cameras, lenses and optical instruments that are technologically feasible. From the company's inception in 1928 to the present, this strive for perfection has relentlessly continued. Through exceptional engineering and design and the strictest manufacturing and testing standards, these goals have been achieved. Today Minolta enjoys an unquestionable reputation for superior quality and outstanding value. This quality and value have become a tradition that is reflected in every product that proudly wears the Minolta name. Minolta's high standards are evident throughout every step of lens and camera manufacture. Computer designed optical elements are made and polished in Minolta's own factories from formulas that remain a secret. Even the crucibles in which the raw glass is melted are made by Minolta. And all the camera body parts and accessories are made by Minolta, too. We even design and manufacture many of the machines that make these parts. Although these products are mass-produced they are all assembled by hand and tested by experienced workers, most of whom have spent their entire working careers with Minolta. Minolta offers cameras and optical instruments of nearly every type and price range: Cameras from the simplest to the most sophisticated electronic instruments with professional capabilities. Binoculars from the smallest precision pocket type instruments standard size rugged types for every day viewing...and a vast array of lenses and photographic or optical need of any nature, you can be almost certain that Minolta has the quality product to serve your purpose.

NOTE: Specifications subject to change without notice.