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QUICK-REFERENCE GUIDE

A handy introduction to Minolta cameras, lenses, electroflashes, meters, accessories and binoculars.

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ONLY FROM THE MIND OF MINOLTA

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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.



XK MOTOR

X-700



Fully-programmed highly sophisticated automatic exposure 35mm SLR camera with exclusive accessories of Minolta Program System.

- *Programmed automatic exposure requires absolutely no manual setting of aperture or shutter speed.
- *Programmed autoflash operation utilizes exclusive Minolta Direct Autoflash Metering and the new Auto Electroflash 360PX, 280PX and 132PX for automatic mastery of flash photography.
- *Aperture-priority automatic exposure enhances the most used function of a 35mm SLR: the taking of portraits, close-ups and landscapes with precise depth-of-field control.
- *Manual exposure control lets the photographer achieve special effects by manually preselecting aperture and shutter speed.
- *Motor Drive 1 gives fast-action sequences up to 3.5 fps.
- *Multi-Function Back provides timed, unmanned camera control (time lapse, frames and/or long exposures) plus data imprinting (date, coding, sequential numbering or time).
- *Wireless Controller IR-1 Set allows infrared signal-activated remote-control camera operation up to 200 feet (60 meters) away.
- *SLR lenses and accessories expand both the camera's and the photographer's capabilities.
- *Quartz Data Back 1 has same data imprinting as Multi-Function Back.

Quartz-controlled aperture-priority/full-information metered manual 35mm SLR camera with Minolta Direct Autoflash Metering.

- *Aperture-priority automatic exposure control selects the best available stepless shutter speed to match the preselected aperture for always-correct exposure.
- *Depth-of-field control for creative effects, even with mirror lenses and close-up accessories, is available in aperture-priority automatic exposure.
- *Automatic Exposure (AE) lock easily avoids over-exposure or underexposure.
- *Full-information metered manual exposure control gives the photographer control of a wide variety of creative exposure effects.
- *Exposure monitor viewfinder informs the user what exposure mode is set and whether flash is ready to fire.
- *Action sequences are easily attainable at 2 frames per second with Auto Winder G or 3.5 frames per second with Motor Drive 1.
- *Minolta PX-series Auto Electroflashes are utilized for the X-570's Minolta Direct Autoflash Metering.
- *Multi-Function Back can be used for unmanned camera operations and/or data-imprinting.
- *Quartz Data Back 1 can easily replace the detachable back to provide data imprinting.
- *Minolta interchangeable lenses and other Minolta SLR system accessories provide a wide range of creative versatility for the X-570.



X-570



Quartz-controlled aperture-priority/full-metered manual 35mm SLR camera with high-speed motor drive capability.

- *Aperture-priority automatic exposure control provides proper exposures under a wide range of lighting conditions.
- *Creative depth-of-field control and use of close-up accessories and mirror-type lenses are all possible with aperture-priority automatic exposure.
- *Full-metered manual exposure control gives the photographer optimum creative control.
- *Automatic Exposure (AE) lock for proper subject exposure in high-contrast lighting situations.
- *Fast-action sequences—even with flash—are easily attained with the Motor Drive 1 or Auto Winder G.
- *Using Minolta X-series Auto Electroflashes, the flash-ready signal blinks when unit is fully charged, and the shutter is set to 1/60 sec. when it is released.
- *Acute-Matte focusing screen with 2,500,000 conical microlenses gives better light dispersion and a brighter, faster-focusing image.
- *Blinking and glowing viewfinder LEDs indicate shutter speeds, exposure modes, and essential exposure information.
- *Minolta interchangeable lenses and other Minolta SLR system accessories provide vast creative potential with X-370.

Designed to satisfy the most rigorous photographic requirements, professional quality Minolta lenses are the ultimate in precision optics. They are computer designed and manufactured in Minolta factories under the strictest quality control standards. Minolta 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.



SLR ACCESSORIES



Minolta makes a complete system of accessories that can lead you—as your experience, talent, and creativity grow—in many diverse directions. We're proud of these fine accessories, and of our heritage of producing fine photographic equipment which has been creatively designed and carefully crafted. Minolta equipment is of the highest quality to insure full satisfaction and lasting value to those who believe in the name MINOLTA. Everything has been custom-designed so that it perfectly fits your Minolta SLR to give you more enjoyment with your camera. You can be sure that any Minolta accessory you choose—bellows, lens filters, exposure meters carrying bags, copy stand, and dozens of other versatile accessories—will be the very best that technology and dedication to quality can make.

Sophisticated compact 35mm system-rangefinder camera with aperture-priority automatic exposure control.

- *Minolta Direct Metering, TTL off-the-film plane reading, provides accurate "real time" measurement over a wide range of lighting conditions.
- *Electronically controlled horizontal-traverse focal-plane shutter; speeds from 1/2 sec. to 1/1000 sec. steplessly in automatic mode, 1 sec. to 1/1000 sec. in steps in manual.
- *Bright, easy-focusing viewfinder with superimposed-image and split-image focusing spot, automatic parallax correction, bright frame changes automatically for 40mm and 90mm lenses, quick-readout LED indication of shutter speed, over/under-range, and flash-ready with Auto Electroflash CLE or Minolta X-series Auto Electroflash.
- *Auto Electroflash CLE for TTL auto flash photography, its flash duration is controlled by the CLE's Direct Metering System.
- *Three compact high-quality M-Rokkor lenses, 28mm f/2.8, 40mm f/2 and 90mm f/4, give sharp resolution and precise color rendition.
- *Energy-saving Touch Switch activates CLE's Direct Metering system with slight contact of your finger.



CLE



The first ultra-compact 35mm camera with autofocus and autoexposure, plus exclusive compact accessories.

- *The AF-C's exclusive infrared autofocus feature does all the work.
- *The automatic exposure system adjusts its programmed shutter-aperture from 1/430 sec. at f/17 to 1/8 sec. at f/2.8.
- *A superior quality 35 mm f/2.8 Minolta lens with 6 elements in 6 groups.
- *At the bottom of the bright viewfinder are two LEDs indicating proper focus and low-light/use-flash.
- *Focus hold enables you to prefocus on a specific subject before taking a picture then to recompose as desired.
- *Minolta easy load spool is easier and surer.
- *Sliding shield guards lens and autofocus windows, turns power on and off, locks shutter when closed.
- *A 10-second delay electronic self-timer with two-step blinking red LED indicates imminent shutter release.
- *The Electroflash C automatically sets the shutter speed and aperture.
- *With the Quartz Data Back C, you can imprint the precise hour/minute of exposure or the year/month/day.

The world first "talking" autofocus compact 35mm camera with full-automatic film operation.

- *The Talker's voice synthesizer reminds alert to "LOAD FILM" when the films not loaded, "TOO DARK, USE FLASH" when lighting condition requires flash use and "CHECK DISTANCE" when the subject is beyond flash range.
- *The Talker's full-automatic film operation system automatically loads, threads, and sets film to the first frame; it automatically advances film, stops at the end of roll, starts rewind and stops.
- *The Talker accepts the new ISO 1000 films.
- *Minolta's newly developed infrared autofocus system precisely measures the camera-to-subject distance even in the dark.
- *Minolta 35 mm f/2.8 lens, with 4 elements in 3 groups, gives excellent crystal-clear images.
- *The cancellable focus hold maintains sharp focus on the main subject wherever it is positioned.
- *Automatic exposure control sets both shutter speed and aperture in combinations from 1/8 sec. at f/2.8 to 1/625 sec. at f/14.5.
- *The type of the film used can be confirmed.
- *The automatic built-in flash is great for both nighttime and flash fill-in of backlit photos.
- *10-second delay electronic self-timer indicates imminent shutter release with a two-step red LED.
- *With just two fresh alkaline-manganese batteries, the Talker can expose approx. 70 rolls of 36-exposure film or 8 rolls if used with flash.



TALKER

HI-MATIC AF2



Just aim-and-shoot, compact 35mm camera with infrared autofocus system and built-in flash. The ultimate in simplicity, day or night.

- *Minolta infrared autofocus system gives you accurate automatic adjustment of focus, even in the dark.
- *Automatic exposure control automatically sets both shutter speed and aperture, in combinations from 1/8 sec. at f/2.8 to 1/430 sec. at f/17.
- *Built-in pop-up flash automatically turns on and engages flashmatic system.
- *Superior quality Minolta 38 mm f/2.8 lens with 4 elements in 3 groups.
- *Built-in 10 sec. self-timer.
- *Bright-frame viewfinder with parallax-correction marks, LED focus-zone signals for focusing and flash range, flash-ready lamp, low-light warning lamp and autofocus zone marks help make every shot a good one.
- *Focus hold insures perfect focus for creative composition.
- *Minolta Easy-Load film system prevents misloading of film.
- *Beeping signal tells you when to pop up the flash and if your subject is out of flash range.

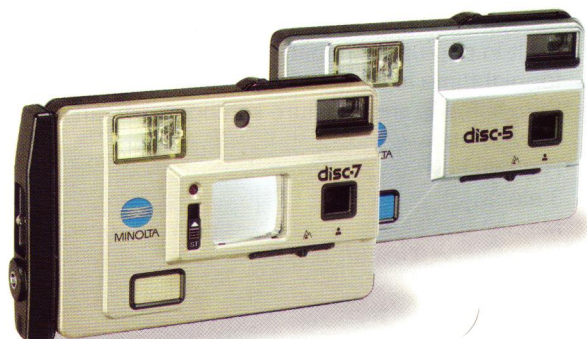
One of the handiest, simplest-to-operate cameras in our Hi-matic series, the Hi-matic GF combines many features for pleasurable picture-taking.

- *Built-in pop-up flash that's ready anytime you are for nighttime and indoor pictures.
- *Simple focus and aperture settings by means of easy-to-understand symbol marks.
- *High quality Minolta 38mm f/4 lens with 3 elements in 3 groups.
- *Minolta Easy-Load film system with improved take-up spool makes film loading and advance error-free.



HI-MATIC GF

DISC-7/DISC-5



Incorporating new camera technology, the Minolta Disc-7 and Disc-5 provide all the automatic control advantages of the disc camera plus unique Minolta features/accessories.

General features

- *Slim, lightweight and pocketable body provides easy handling with integrated circuit (IC) control of automatic exposure/flash and auto film advance for simple, carefree operation.
- *IC-controlled built-in flash is automatically activated whenever necessary for perfectly exposed flash pictures with one-second recycling time.
- *Built-in high-energy lithium batteries give five years of use under normal operating conditions.
- *A superb Minolta 12.5mm f/2.8 coated all-glass lens gives high-quality results in all photographic situations.
- *In addition to the focusing-free feature for average subjects, a built-in close-up lens lets you come as close as 16 in. (40cm) from your subject.

Unique features of the Disc-7

- *Exclusive camera-front Framing Mirror duplicates viewfinder framing for creative self-portraits.
- *Audible/visible self-timer offers ten-second delay.
- *A 360° swivelling grip provides a convenient handle for a steadier hold or props the camera for self-portraits.
- *Used in combination with the Framing Mirror, optional accessories Extender and Remote Cord D allow original self-portraits from any angle plus many fun, imaginative applications.

The world's first watertight 110 cartridge camera. The rugged, all-around, outdoor, pocket-sized camera for active people that works perfectly in all weather conditions.

- *The Weathermatic-A will operate down to 16.4 ft. (5 meters) below the water surface.
- *The Weathermatic-A floats, so that it can be used safely near water or while swimming.
- *Powerful built-in electronic flash gives you tremendous versatility in taking excellent flash photos at any time of the day or night, on land or underwater.
- *Sharp Minolta 26 mm f/3.5 coated-glass lens.
- *Full information bright frame viewfinder.
- *The optional Sportsfinder-A is used underwater for framing a subject without looking through the viewfinder.



WEATHERMATIC-A

AUTO ELECTROFLASH 360PX



The versatile, high-power, top-of-the-line 360PX gives the advantages of Minolta Direct Autoflash Metering with the X-700 and X-570 cameras.

- *The 360PX offers programmed autoflash simplicity with the X-700—there's no need to set the aperture or shutter speed.
- *A built-in auto sensor makes the unit also usable for autoflash photos with other cameras.
- *It signals flash ready in the viewfinder and automatically sets the shutter speed for proper X sync (with X-700, X-570, X-370, XD, XG camera)
- *Correct exposure is confirmed both in the viewfinder and on the flash itself.
- *Flash emission is automatically adjusted for any aperture selected in the X-700 or X-570's A mode, providing depth-of-field control and simple operation with virtually any Minolta SLR lens or accessory.
- *The 360PX's variable guide-number control lets you change its power level both in manual and auto modes, enabling flash sequences at up to 2 fps with Auto Winder G or up to 3.5 fps with Motor Drive 1 and Power Grip 2.
- *Direct cable connection to the Multi-Function Back is possible for auto charge control in time-lapse flash photography.
- *A versatile range of accessories expands the 360PX's capabilities for creative flash photography.

Especially designed for the Minolta X-700 and X-570 cameras, to take advantage of Minolta Direct Autoflash Metering.

- *The 280PX provides programmed autoflash with X-700 camera in P mode.
- *Sets aperture automatically in the X-700's P mode. No calculations or settings whatsoever need be made.
- *Automatically receives film's ISO/ASA/DIN rating from camera necessitating no setting on the flash unit itself in P mode.
- *When fully charged and ready to fire, the 280PX signals flash-ready in the camera viewfinder and on the back of the flash unit.
- *Automatically sets the camera's shutter to the proper X-sync speed (1/60 sec.) and discharges upon shutter release.
- *Confirms proper exposure both in the camera viewfinder and on the back of the flash unit itself.
- *Flash emission automatically adjusts to preselected aperture in the X-700 and X-570's A mode.
- *Attachment of Motor Drive 1 and Power Grip 2 gives flash sequence capability up to 3.5 fps.
- *Attachment of Multi-Function Back allows unmanned interval autoflash operation with use of Power Grip 2 and Motor Drive 1 or Auto Winder G.
- *Guide number of 46 in feet with ISO 25 film.



AUTO ELECTROFLASH 280PX

AUTO ELECTROFLASH 132PX



Among the PX-series Auto Electroflash line, the affordable yet versatile 132PX takes advantage of the X-700 and X-570's Direct Autoflash Metering.

- *In the X-700's P mode, the 132PX offers versatility as a program strobe—it's not necessary to set aperture, shutter speed, or film speed.
- *When the 132PX is fully charged, the camera's viewfinder LED blinks to indicate flash ready.
- *The 132PX automatically sets the camera's shutter speed for X sync.
- *Proper exposure is confirmed on the back of the unit, and at the same time, in the X-700 or X-570's viewfinder.
- *In the X-700 and X-570's A mode, any aperture can be used, thus providing great diversity and flexibility in flash photography.
- *The 132PX's flash head tilts for bounce flash to give a softer lighting effect and avoid harsh shadows and high contrast.
- *Many useful accessories, such as the Off-Camera Shoe, Triple Connector, Bounce Reflector Set, etc., help make more creative flash photography possible.

Especially designed for close-up and photomacrographic use, the Auto Electroflash Macro 80PX Set works with the Minolta Direct Autoflash Metering System in X-700 and X-570 cameras when set in A mode.

- *Through-the-lens, off-the-film metering and flash duration control at the taking aperture ensures simple operation and accurate exposure without any complicated calculations.
- *Lightweight, lighting unit mounts around the lens and is connected by a flexible cord to the control unit which slides onto the hot shoe.
- *Four individually-selectable flashtubes can be fired in any combination to eliminate or tailor shadowing according to your needs.
- *Four built-in focus lamps provide illumination for precise focusing even in low-light situations.
- *It signals flash ready in the viewfinder and automatically sets the shutter speed for proper X sync.
- *Correct exposure is confirmed both in the viewfinder and on the flash itself.
- *A wide range of Minolta SLR lenses can be used, especially the Minolta 50mm f/3.5 or 100mm f/4 MD Macro, 50mm f/3.5 or 100mm f/4 Auto Bellows Macro lenses.
- *A variety of Minolta close-up accessories can be employed.



AUTO ELECTROFLASH MACRO 80PX SET

AUTO ELECTROFLASH 200X/118X



18 With the Auto Electroflash 200X or 118X, you get exceptionally versatile flash units specifically designed for use with Minolta X-370, XD and XG cameras.

*When either flash unit is fully charged, an LED in the viewfinder of the camera blinks to indicate that the flash is ready to fire. When the shutter is released, the Auto Electroflash 200X or 118X electronically sets the camera's shutter speed to X sync.

*The Auto Electroflash 200X has two operating settings for both "Auto" and "Manual" modes. The 118X gives the user two selectable apertures to use in automatic operation. This versatility means you can carefully choose the exact flash output you need with either unit.

*Both the 200X and 118X feature wideangle coverage capability, with sufficient coverage down to a 28mm lens thanks to a clip-on wideangle adapter (optional with the economical 118X, standard with the 200X).

*The series thyristor circuit 200X is capable of winder sync up to 2 frames per second.

Minolta Auto Electroflash 132X

A clip-on automatic/manual flash unit featuring a movable head and camera control contact for X-370, XD and XG cameras.

*When the flash is fully charged, a "flash-ready" LED signal blinks in the viewfinder of the camera, and the shutter speed is automatically set for X sync when the shutter is released.

*Special Flash Distance Check (FDC) lamp confirms autoflash brightness for correct exposure.

*Guide number of 52 in feet with ISO 25 film.

*Compact design attaches cordlessly to the hot shoe. You can use a conventional PC cord, too.

Minolta Auto Electroflash 128

Economical auto/manual exposure clip-on electronic flash.

*Automatically adjusts to provide correct exposure.

*Guide number of 46 in feet with ISO 25 film.

*Special Flash Distance Check (FDC) lamp confirms autoflash brightness for correct exposure.



AUTO ELECTROFLASH 132X/128

AUTO ELECTROFLASH 25



Minolta Auto Electroflash 25

Extremely compact automatic electronic flash with clip-on convenience.

- *Fully automatic or manual operation.
- *Guide number 41 in feet at ISO 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.

World's first multi-purpose exposure meter with liquid-crystal digital/analog readout and memory.

- *High-sensitivity silicon photo cell and specially designed micro-processor circuit make precise measurements of incident or reflected light.
- *Large easy-to-read liquid-crystal display window combines both digital display and graphic analog scale in a single readout window.
- *Measuring range is from EV 1.0 to 22.5 within 1/10 stop accuracy at ASA/ISO 100.
- *The memory circuit enables storing one or two previous measurements which greatly simplifies comparison of readings for determination of exposure and lighting ratios.
- *Power-saving feature provides a long battery life.
- *Instead of an ON/OFF switch, the display is automatically cleared three minutes after the last operation, but readings are all retained in the meter's back-up memory.
- *Measurement-lock switch prevents accidentally taking measurements and wasting battery power.
- *Bayonet mount enables a full system of versatile accessories to be compatible with Flash Meter III.



AUTO METER III

AUTO METER IIIIF



Multi-purpose exposure meter for incident/reflected flash/continuous light with liquid-crystal digital-analog readout and memory.

- *High-sensitivity silicon photocell and specially designed microprocessor circuit provide precise measurement of both incident and reflected light.
- *Measuring range is EV 1.0 to 22.5 at ASA/ISO 100 with accuracy to within 1/10 stop (measuring reflected light).
- *Up to two flash and/or ambient-light measurements can be memorized and easily recalled.
- *Averaging function quickly averages two memorized readings at the touch of a key.
- *The power-saving feature provides a long battery life.
- *The display is automatically cleared three minutes after the last operation, but readings are all retained in the meter's back-up memory.
- *Measurement-lock switch prevents accidentally taking measurements and wasting battery power.
- *Shutter speed of 1/50 sec. has been specially added for a movie camera.
- *Measuring level adjustment allows fine adjusting illuminance-reading level over or under the standard Minolta setting to meet individual needs.
- *Many optional accessories can be used for reflected-light readings or measuring light ratios, illuminance, etc.

Multiple function exposure meter for direct digital exposure readings with incident/reflected, flash/continuous light under any conditions.

- *Broad measuring range from EV 1 to EV 18.2 at ASA/ISO 100 for either incident or reflected light.
- *Liquid crystal display and microcomputer are utilized for quick and easy readouts and high accuracy down to 1/10th of a stop.
- *The AMBI (ambient) light measuring system is exclusively featured for measuring continuous light.
- *Bayonet mount enables a versatile range of accessories which are interchangeable with the Minolta Auto Meter III.



FLASH METER III

BOOSTER II



A versatile accessory for specialized metering functions with the Minolta Auto Meter III/IIIF or Flash Meter III.

- *The Booster II can measure brightness at an SLR viewfinder eyepiece or at the film plane of a 35mm camera.
- *Also it's possible to do TTL measurement with flash photography.
- *It can measure the light value on the groundglass used with a view camera.
- *For photomicrography, it can be used both for electronic or bulb flash, or with normal light without flash attachment.

World's first spot meter with liquid-crystal digital/analog readout, and direct digital exposure zone calculation capability.

- *Silicon photo cell accurately measures reflected light in the center spot of 1° through the single-lens reflex type viewfinder.
- *Measuring range EV 1.0 to 22.5 within 1/10 stop accuracy at ASA/ISO 100.
- *Liquid-crystal displays applicable EV or f-numbers as well as film speeds and exposure times.
- *Exposure-zone can be calculated by the world's first built-in microprocessor.
- *The eyepiece can be adjusted to your vision.
- *Measuring level adjustment allows continuously fine adjusting illuminance-reading level over or under the standard Minolta setting to meet individual need.
- *Large easy-to-read liquid-crystal display window combines both digital display and graphic analog scale in a single readout window.
- *Instead of an ON/OFF switch, the display is automatically cleared three minutes after the last operation, but readings are all retained in the meter's back-up memory.
- *Power-saving feature provides a long battery life.
- *Measurement-lock switch prevents accidentally taking measurements and wasting battery power.



SPOTMETER M

COLOR METER II



World's first color meter incorporating LSI microprocessor, liquid-crystal digital display that provides the widest measurement/readout ranges available.

*Three high-sensitivity silicon photo cells make simultaneous measurement of both the blue/red and green/red light ratios through an integrating diffuser.

*Light balancing and color-compensation indexes are immediately displayed in digital form at the push of a button.

*The Color Meter II has a three position preset film-type selector to allow instantly setting it for the most commonly used film types.

A uniquely designed, versatile, lightweight and easy-to-handle existing-light sound movie camera that lets you record sound simultaneously with the picture.

*Full information viewfinder provides clear and easy focusing. Over-/under-exposure warning, safe-run signal, battery check and recording indicator to provide complete audio-visual data for perfect filming.

*Fast f/1.4 lens zooms manually or with power, 7-56mm...an 8 to 1 ratio with 2-step power zooming speed.

*Built-in close-up filming capability.

*Both Automatic Exposure Control and Manual Exposure Control for creative film making, with full manual aperture selection fade-in/fade-out.

*One-Step Focusing allows you to keep moving subjects in correct focus.

*Choice of 2 filming speeds: 18 and 24 fps, plus single frame.

*Various sound accessories are available, for creativity in sight and sound.



XL-SOUND 84



Minolta XL-Sound 64

A lightweight, compact 8mm sound movie camera that provides the user with many superior design features to make film-making easy and fun.

- *High quality Minolta 8mm to 48mm (6X) f/1.4 Zoom-Macro lens with power and manual zoom.
- *Filming speed: 18fps and single frame.
- *Similar to the XL-Sound 84 except for 24fps film speed, 2-step power zoom speed, and 8X zoom.

Minolta XL-Sound 42

An easy-to-take-anywhere, easy-to-work movie camera that anyone in the family can operate to obtain brilliant 8mm movies.

- *Minolta 8.5mm to 34mm (4X) f/1.2 Zoom-Macro lens with power and manual zoom.
- *Filming speed: 18fps and single frame.
- *Similar to the XL-Sound 84 except for 24fps film speed, 2-step power zoom and 8X zoom.
- *Various sound accessories are available for the XL-Sound 64 and XL-Sound 42 movie cameras to add to filming versatility.
- *Use of FM wireless receiver and microphone may be restricted according to area.

A superior, compact 8mm projector with multiple capability for super 8 or single 8 recording for silent/sound film.

- *Automatically-threading reel-to-reel type.
- *Built-in Automatic Gain Control system adjusts highs and lows for better recording fidelity.
- *Sound-on-sound dubbing increases creative potential by letting you add sound to an existing track without erasing previously-recorded material.
- *Bright Minolta 15—25mm f/1.3 P.Zoom lens with easy focusing capability.
- *Optional Viewer II enables viewing in full daylight on a miniaturized brilliant screen.





Existing light Super-8 movie cameras with wide range zoom lenses and other advanced features.

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

XL-401: Fast Minolta 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 1.5EV more than normal setting for backlight subject.

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

Minolta Mariner Binoculars

The water-resistant binoculars with easy-to-operate center focusing.

*Complete water-resistant and corrosion-resistant design.

*Compact, lightweight binoculars with high optical and mechanical performance.

*Available in 10×40, 8×32 and 8×-16×32 zoom models.

*Internal optical correction lenses ranging from +4 to -4 diopters.

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.

*Internal focusing seals out dust and splash.

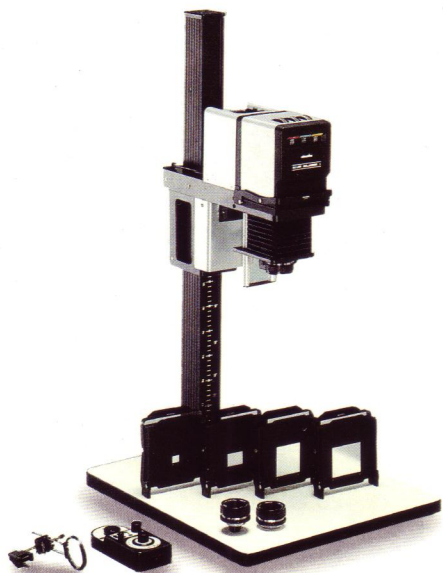
*Advanced roof-prism design, utilizing extra bright prisms.

*Available in 7×22, 8×24, 9×26, 10×28 and 7×-18×28 zoom models.



MARINER/COMPACT/POCKET
BINOCULARS

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 focusing is extra smooth for sharp prints.
- *One-touch magnification control for smooth, easy image sizing.
- *Three C.E. Minolta 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 over 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 designed and engineered 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