

MIRANDA[®] dx-3 CAMERA

The Fully-Packed Compact



ACTUAL SIZE

Our new Miranda dx-3 is filled with so many of the finest features from some of the finest cameras, and some important Miranda innovations, that it's the hottest new camera around.

The dx-3 has Q.I.S., Miranda's new exclusive patent-pending 4-way rangefinder. The split image focusing is on any plane or angle, plus a center micropism finder for flawless, effortless focusing.

Miranda also engineered an advanced electronic circuiting system which sets it ahead of the other compacts. The LED metering system contains three light emitting diodes inside the dx-3 viewfinder. This advanced, simplified system helps take accurate pictures every time because these mini-computer diodes tell you if the shot is over or under-exposed.

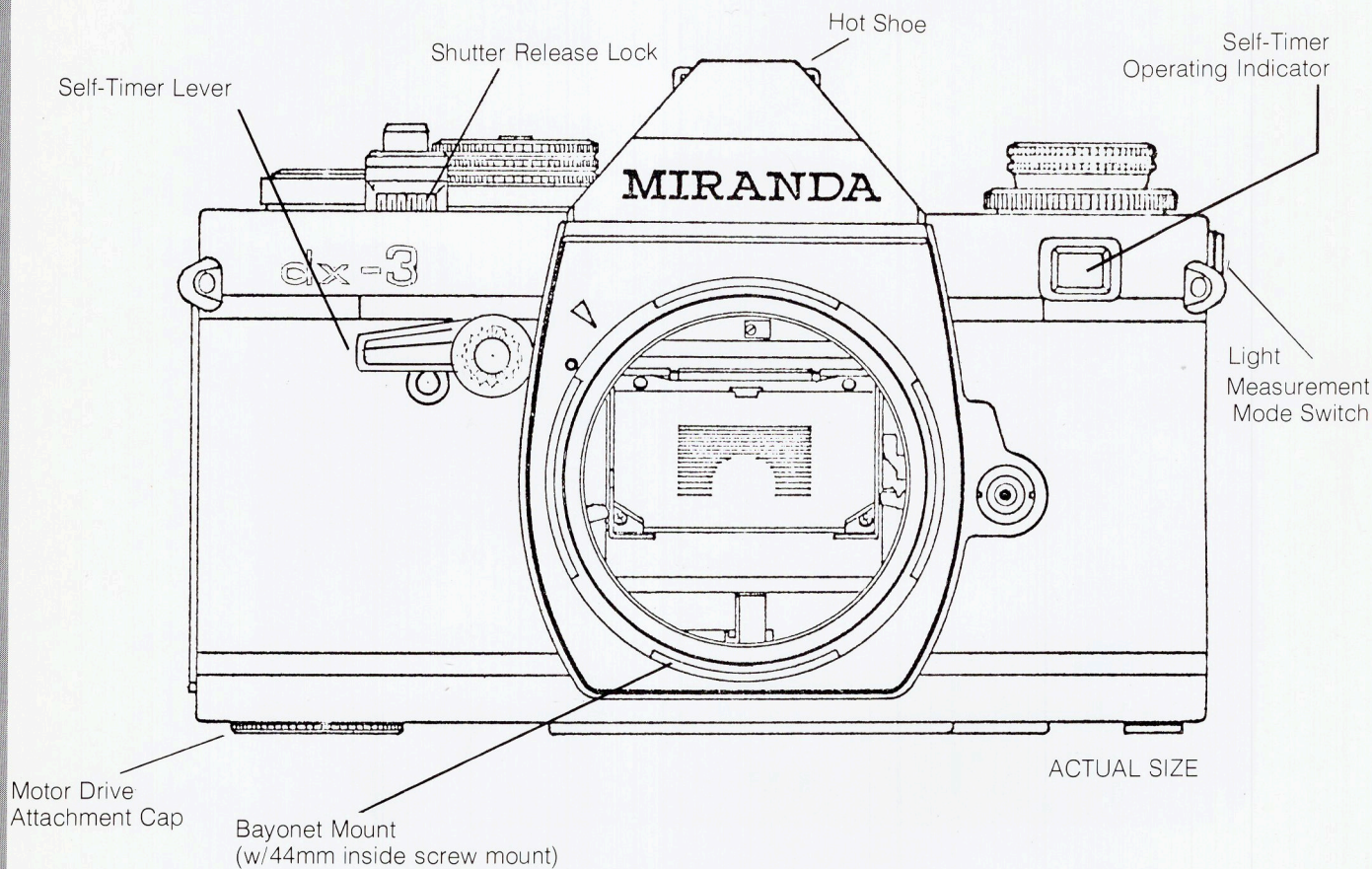
The dx-3 also has an electronic shutter to assure speed and accuracy. As if that weren't enough, the dx-3 is also engineered for a motor drive capability and has an electronic self timer which activates a blinking red light on the face of the camera to tell that it's working from across the room.

The real miracle of course, is how we can pack so many features into such a compact and lightweight size. It's 1/3 smaller and 1/5 lighter! And there is a complete line of accessories and lenses available.

We're so confident that the new dx-3 is an engineering breakthrough, we're backing it up with the famous Miranda "3 year guarantee." It's the promise behind our product.

Once you hold the dx-3 in your hands, you'll know why we call it "The fully-packed" compact.

Miranda® dx-3

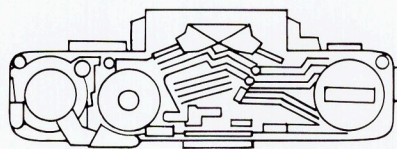


Focus-In

The dx-3 has Q.I.S., an exclusive patent pending 4-way rangefinder. The split image focusing is on any plane or angle, plus, a center microprism finder for effortless focusing.

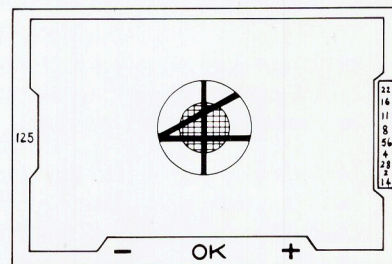


Focus-Out



Electronic Circuitry

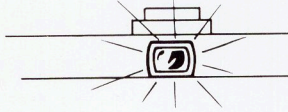
The dx-3 is engineered with an advanced electronic circuiting system which sets it ahead of the other compacts.



LED Metering

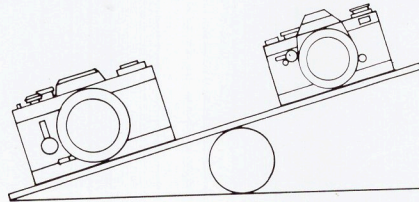
The dx-3 has a refined LED metering system with three mini-computer diodes inside the viewfinder to assure accurate pictures everytime.

Miranda[®] dx-3



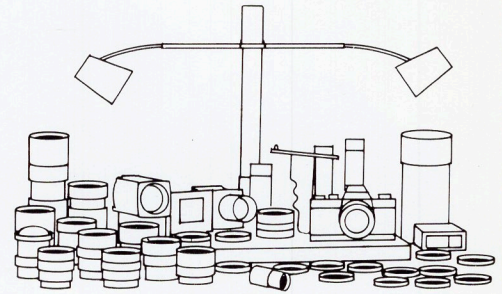
Self-Timer

The dx-3 has a self timer which activates a red light on the face of the camera to tell that it's working from across the room.



Compact & Lightweight

The dx-3 is 1/3 smaller and 1/5 lighter than comparable compact cameras.



Complete Accessory and Lens Line

The dx-3 has a complete line of accessories and lenses.

Specifications

Format: 24mm X 36mm (35mm full size)

Standard Lenses: Auto Miranda EC 50mm/f1.4
(5 groups/7 elements)
or
Auto Miranda EC 50mm/f1.8
(4 groups/6 elements)
Closest focusing distance: 17 in.
Filter size: 49mm

Lens Mount: Dual mount: 4-claw Miranda bayonet mount
44mm diameter screw mount

Accepts all Miranda lenses.

Only E and EC series provide light measurement at full open aperture. Others function only at working aperture.

Viewfinder: Fixed type pentaprism combined with condenser lens

Viewing magnification: 0.83X with 50mm lens

Field of view: 94%

Diopter 1.2

Electronic exposure indicator built-in

All exposure data displayed in the viewfinder:

Shutter speed,

Aperture scale,

Exposure indicator at bottom-

LED's '-', 'OK', '+'

'QIS' dual split-image focusing screen—variable angle (360°)

Shutter: Electronically controlled focal-plane shutter

Speeds: 4 seconds to 1/1000, T or B

Exposure Control System: TTL, lower center-weighted measuring at open or closed-down aperture

EV Range: EV2-18 (ASA 100)

ASA Range: 25-1600

Battery: Four 1.5 volt silver oxide batteries (Mallory-MS76, Eveready-S76, Burgess-76SO)

Flash Synchronization: Switches automatically to:

X at 1/60 second

FP at 1/250-1/1000 second

Top hot shoe and front PC synch socket contacts built-in

Self-timer: Flashing self-timer indicator lights during the operation of the self-timer; 8 second interval.

Film Winding: Single-stroke winding lever, plastic tipped
Winding angle 185°

Provision for motor drive unit

Exposure Counter: Advance counting; self-zeroing when back cover is opened

Shutter Release Button: Lock lever attached; serves also for T setting by setting 'B' and turning lever to lock position.

Camera Back: Hinged type, removable

Dimensions: 5.25" long X 3.47" high X 3.35" wide
(with Auto Miranda EC 50mm/f1.8 lens attached)

Weight: 29 oz. with f/1.8 lens attached

21 oz. body only

Stock No:

10-620 Black body

10-635 50mm f1.8 EC lens

10-630 50mm f1.4 EC lens

10-625 Case for dx-3

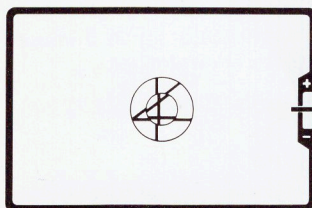
MIRANDA® RE II



Today, your customers are looking for the perfect combination of features and price.

Which is why you should have them look at our new Miranda RE II. For years we've been giving people more for their money, and our new camera continues the tradition.

The RE II is the perfect size. We've given it a new low profile. It's more compact, and more comfortable to handle. It has the perfect viewing system, created with exclusive cross-prism multi split-grid viewing screen.



Exclusive Rangefinder Focusing System



Improved Internal Metering Circuitry

It comes with a f 1.8 or f 1.4 lens as standard equipment, and is designed to use our new "EC" or "EE" series lenses. For added versatility all other Miranda mount lenses may also be used.

Miranda is famous for its interchangeable prisms. We've engineered this same system into the more compact Miranda RE II so you can offer your customers one of the features they'll be sure to look for.



Features & Specifications

Metering: Semi-automatic.

EV Range: 1-18 (ASA 100 w/f 1.4 lens)

ASA Range: 25-1600

Aperture: Fully open at all times - Preview button shows depth of field while metering.

Metering: Lower center-weighted. Activated when meter switch is on and film is wound.

Meter Location: Affixed to back of mirror.

Lens Mount: 4-claw Miranda bayonet and 44mm screw mount. Accepts all "EE" and "EC" lenses. Other Miranda lenses usable with unique close-down adapter.

Battery: One 1.3 volt mercury battery. (Mallory PX675 - Eveready EPX675 or equivalent).

Viewfinder: Pentaprism type, with magnification 0.92x (with 50mm f/1.8 lens at infinity). Uses condensor and fresnel lens. May be replaced with waist-level or critical magnifier.

Focusing screen: Circular multiple split image rangefinder surrounded by fresnel screen with micro-prism centerspot.

Flash sync: Hot shoe for X sync plus two outlets (X and FP). X sync: 1/45 sec., FP sync: all speeds.

Shutter speeds: One second to 1/1000th sec. plus "B". Focal plane.

Weight: 31¼ ounces.

Size: 5.6" × 3.7" × 3.4"

Miscellaneous: Open aperture viewing. Exposure counter with automatic reset. Lens lock.

Film type indicator (shows color or B/W film).

Focal plane shutter for quiet operation.

Single Stroke film advance lever (°).

Rapid load film spool.

Model	Stock No.
Satin Black Finish: with 50mm 1.4 lens & case	10-420
Satin Black Finish: with 50mm 1.4 lens	10-405
Satin Black Finish: with 50mm 1.8 lens & case	10-425
Satin Black Finish: with 50mm 1.8 lens	10-410
Satin Black Finish: camera & case without lens	10-415
Satin Black Finish: camera without lens	10-400

Model	Stock No.
Brushed Chrome Finish: with 50mm 1.4 lens & case	10-422
Brushed Chrome Finish: with 50mm 1.4 lens	10-407
Brushed Chrome Finish: with 50mm 1.8 lens & case	10-427
Brushed Chrome Finish: with 50mm 1.8 lens	10-412
Brushed Chrome Finish: camera & case without lens	10-417
Brushed Chrome Finish: camera without lens	10-402
Soft leather fitted case	10-430

MIRANDA® AUTO SENSOREX EE



The ultimate in 35mm SLR photography! The Miranda Auto Sensorex EE is the first completely automatic single-lens-reflex camera to feature a removable pentaprism viewfinder, through-the-lens CdS metering, and an integrated metering selection system which allows instantaneous switching from spot metering to average metering.

All you do is select your shutter speed: the Auto Sensorex EE sets exposures for you, accurately, sensitively and instantly. The two CdS cells (light sensors) that do the setting are located on the back of the instant return mirror, where they can read the light before it can be diverted or diffused.

Average metering is for shots with a variety of dark, light and middle tones. The position of the sensor on the mirror precludes the "reading" of light from the uppermost part of the scene, thus preventing an overbright sky from affecting the exposure.

The central cell is for spot metering. It measures the light hitting only a central spot on the mirror. This lets you meter only a small portion of the scene; invaluable when shooting a contrasty subject with strong back lighting. You switch from spot to average metering by turning a ring (which is coaxial with the rewind crank) from the green "S" to the red "A" setting. The viewfinder also indicates when spot or average metering is being used.

Full-aperture metering leaves the diaphragm completely open and the viewfinder field bright to facilitate focusing, especially under dim lighting conditions. And a preview button allows you to see the depth of the field you'll get when the diaphragm snaps down to the position selected for it by the meter as you shoot the picture.

You also know which f/stop the meter selects. You see an indication of the selected stop in the viewfinder (along with under-and over-exposure warnings).

If, to achieve some special effect, you do not wish to shoot at the setting selected automatically, the Auto Sensorex EE enables you to by-pass the auto system. Yet the meter itself remains operative, even when the automatic lens coupling is disengaged.

You can set both the f/stop and the shutter speed manually. The extra-large, single-pivot, shutter-speed dial and ASA film speed dial are both coupled to the metering system.

The Auto Sensorex EE is supplied with a pentaprism viewfinder which shows the exact scene that will be recorded on film, at virtually full brightness. The pentaprism interchanges easily with any of the optional Miranda waist-level viewfinders, including one which provides up to 15X magnification for applications, such as photomicrography, which require critical focusing.

GUARANTEE

AIC Photo Inc. fully guarantees Miranda cameras for three (3) years from date of purchase, against defects in workmanship or materials and camera will be repaired or serviced free of charge, provided returned postpaid, securely packed, plus a \$2.50 charge for mailing, handling and insurance.

For a full description of all Miranda Auto Sensorex EE features and specifications, see reverse.

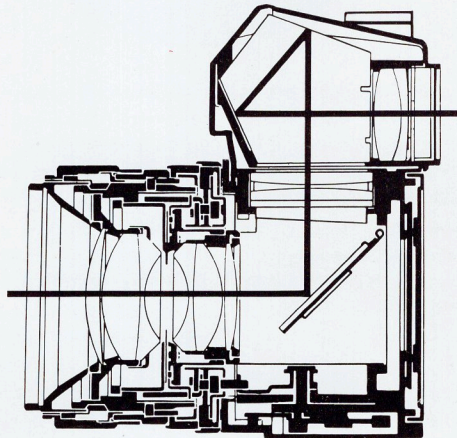
MIRANDA® AUTO SENSOREX EE

SPECIFICATIONS:

1. **Automatic Metering with Coupled Diaphragm Adjustment:** Through-the-lens CdS metering system with manual override.
2. **Dual Metering Systems:** Spot metering and averaging meter systems with indicators both on control ring and visible through viewfinder.
3. **Interchangeable Viewfinders:** Pentaprism viewfinder, waist level finder, and critical magnifier (with 5x and 15x magnification), and critical focuser.
4. **Focusing Screen:** Split-image rangefinder surrounded by fresnel screen (factory interchangeable).
5. **Hot Shoe and PC Flash Synch Outlet.**
6. **EV Range:** 3-18 (at ASA 100 with f/1.4 lens).
7. **ASA Range:** 25-1600.
8. **Controls Visible through Viewfinder:** Aperture, metering system in use (spot or Averaging), over/under exposure warning, battery test indicator.
9. **Shutter Speeds:** 1 sec to 1/1000 sec, plus "B".
10. **Flash Synchronization:** "FP" at all speeds. "X" at 1/60 sec.
11. **Battery Testing:** Switch under rewind knob.
12. **"Shutter Cocked" Signal.**
13. **Double Exposure Prevention.**
14. **Dual Lens Mounts: Bayonet and 44mm Screw Mount.** Accepts all Miranda lenses and all T-4 universal automatic lenses, all Preset lenses using standard T-2 lens adapters.
15. **Self Timer: Variable up to 10 Seconds:** Can be turned off after being set.
16. **Open Aperture Viewing:** With preview button to show actual depth of field.
17. **Position of CdS Cells: Affixed to Back of Mirror.**
18. **Lens Lock:** Insures proper seating of bayonet mounted lenses.
19. **Film Type Indicator:** Shows color or black-and-white.
20. **Focal Plane Shutter:** Quiet and vibration-free.
21. **Soft Touch Shutter Release:** Removes for normal shutter release button and cable release operation.
22. **Rewind Knob and Back Opening Latch:** Lever folds away when not in use. Knob releases back when raised.
23. **Exposure Counter with Automatic Reset.**
24. **Power Control:** Turns battery off, sets meter to spot or averaging mode and battery check position.
25. **Ratchet Film Advance Lever:** Single or multiple stroke operation.
26. **Size:** 5.8" x 3.8" x 3.5".
27. **Weight:** 34.5 oz.



This is the pattern of slits in the mirror of the Auto Sensorex EE. The "dot" is used for spot readings, while the balance of the horizontal lines are used for the averaging meter.



The CdS cells on all Miranda SLRs are located in the most logical place for them to be for lightreading accuracy: on the instant return mirror. Thus the cells see and read exactly the light the film sees before it can be diffused or diverted.



The Auto Sensorex EE will accept any Miranda lens. The split-image center spot with ground glass outer area in the viewfinder enables pinpoint focusing. An indicator tells when spot (S) or average (A) metering is being used. You see an indication of the selected stop in the viewfinder (along with under- and over-exposure warnings). Plus a battery check signal.

Model

Brushed Chrome Finish: with 50mm 1.4 lens & case	10-120
Brushed Chrome Finish: with 50mm 1.4 lens	10-125
Brushed Chrome Finish: with 50mm 1.8 lens & case	10-130
Brushed Chrome Finish: with 50mm 1.8 lens	10-135
Brushed Chrome Finish: camera without lens	10-140

Stock

Model

Satin Black Finish: with 50mm 1.4 lens & case	10-220
Satin Black Finish: with 50mm 1.4 lens	10-225
Satin Black Finish: with 50mm 1.8 lens & case	10-230
Satin Black Finish: with 50mm 1.8 lens	10-235
Satin Black Finish: camera without lens	10-240
Soft Leather Fitted Case	10-510

Stock

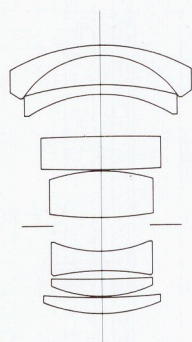
MIRANDA[®]

AUTO 'EC' LENSES

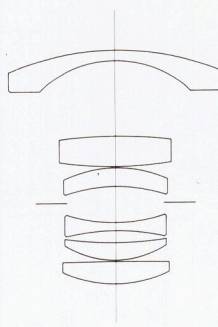
- Fully Automatic ● Compact ● Lightweight ● Bayonet Mounted

For Use With Miranda dx-3, Sensorex EE and RE II Cameras

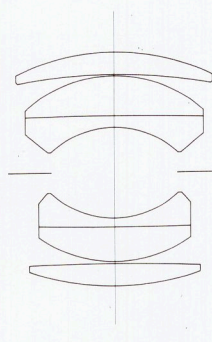
28mm f/2.8



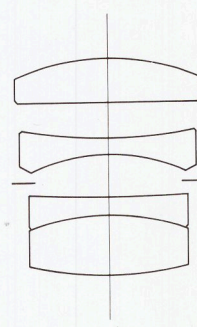
35mm f/2.8



50mm f/1.4
(and f/1.8)



55mm f/3.5
Macron



SPECIFICATIONS:

Angle of View	74°	64°	46°	43°
Smallest Aperture	f/16	f/16	f/16	f/22
Closest Focus	9.8"	11.8"	16.9"	1:2 9.8" 1:1 8.8"
Construction (Groups-Elements)	7/7	6/6	5/7 (4/6)	3/4
Magnification	0.56x	0.7x	1.0x	1.1x
Filter Size	49mm	49mm	49mm	49mm
Length (at inf.)	1.5"	1.5"	1.7" (1.6")	2"
Weight	7.2 oz	6.7 oz	9 oz (7.9 oz)	7.8 oz
	Stock No. 12-600	Stock No. 12-605	Stock No. 10-630 (10-635)	Stock No. 12-635

MIRANDA®

AUTO'EC' LENSES

• Fully Automatic • Compact • Lightweight • Bayonet Mounted

For Use With Miranda dx-3, Sensorex EE and RE II Cameras



SPECIFICATIONS:

Angle of View	23°	18°	12°	30° - 12°
Smallest Aperture	f/22	f/22	f/22	f/22
Closest Focus	47.2"	59.1"	98.4"	78.7"
Construction (Groups-Elements)	5/5	4/5	5/6	8/12
Magnification	2.1x	2.7x	4.0x	1.6x - 4.0 x
Filter Size	49mm	55mm	62mm	62mm
Length (at inf.)	2.5"	3.5"	4.6"	7.2"
Weight	11.1 oz	12.7 oz	22.9 oz	32.1 oz
	Stock No. 12-610	Stock No. 12-615	Stock No. 12-625	Stock No. 12-630

MIRANDA® AUTO LENSES

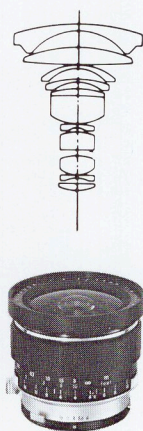
(Please Specify Model When Ordering)

All Miranda Automatic Lenses feature the same bayonet mount. Some of the more recent models, however, have meter coupling facilities that differ.

When ordering normal lenses you should specify the exact model you require to avoid any possible error.

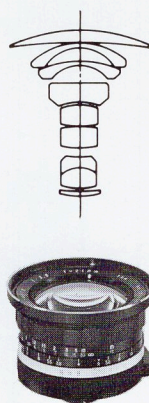
All other Automatic Lenses (w/a, telephoto and zoom) are supplied in either the 'E' mount (for the Auto Sensorex EE) or in a 'dual' mount which will fit all other Miranda models with or without external coupling arms.

17mm f/4



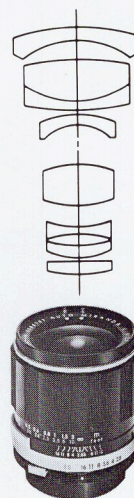
A superb, fully automatic, ultra-wide angle lens featuring broad coverage with minimal edge distortion. Case included.

21mm f/3.8



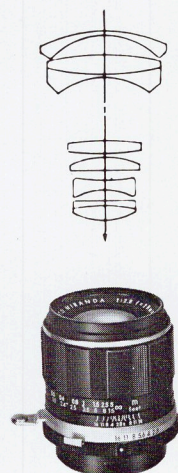
A fully automatic, ultra-wide angle lens with interchangeable exposure meter coupling. With case.

25mm f/2.8



A fully automatic super wide angle lens, providing crisp resolution throughout its full focusing range. Case and hood included.

28mm f/2.8



A fully automatic moderate wide angle lens ideal for quick action shots, unusual perspectives, and cramped interiors. Precision optics and minimum vignetting. Case and hood included.

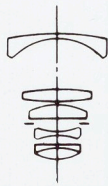
SPECIFICATIONS:

Angle of View	103°	90°	82°	74°
Smallest Aperture	f/16	f/16	f/16	f/16
Closest Focus	12"	10"	10"	10"
Construction (Groups—Elements)	10-11	8-9	8-7	8-6
Magnification	0.34x	0.42x	0.5x	0.56x
Filter Size	72mm	72mm	52mm	52mm
Length (at inf.)	3½"	2¼"	2¼"	2¼"
Weight	1 lb.	10 oz.	8 oz.	8 oz.
	Stock No. 12-410 For all Miranda models ex. EE	Stock No. 12-420 For all Miranda models ex. EE	Stock No. 12-525 For Sensorex EE Stock No. 12-425 For all other Miranda models.	Stock No. 12-580 For Sensorex EE Stock No. 12-430 For all other Miranda models.

MIRANDA[®] AUTO LENSES

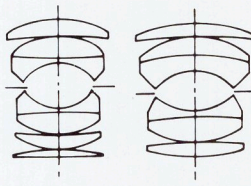
(Please Specify Model When Ordering)

35mm f/2.8



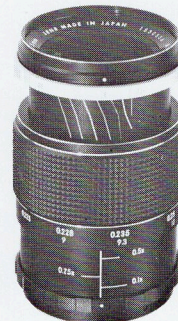
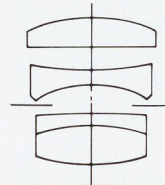
A fully automatic wide angle lens, preferred by many as a "normal" lens. Its coverage angle approximates that of the human eye. Case and hood included.

**50mm f/1.4
(and f/1.8)**



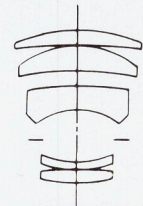
Fully automatic, with superb resolution and definition. Standard equipment with Miranda cameras. Auto Sensorex EE, II use 52mm screw-in filter. Sensomat and Sensorex use 46mm screw-in filter.

55mm f/3.5 Macro



A small, lightweight automatic macro lens for ultra close-up photography. Subjects as small as 1" x 1½" may be photographed. Focuses as close as 2¼". Case included.

105mm f/2.8



A fully automatic, intermediate length telephoto for action shots, portraits, and most indoor applications. Hood and case included.

SPECIFICATIONS:

Angle of View	64°	46°	43°	23°
Smallest Aperture	f/16	f/16	f/32	f/16
Closest Focus	12"	17"	2¼"	4'
Construction (Groups—Elements)	6-5	7-5 (4-6)	3-4	5-5
Magnification	0.7x	1.0x	1.1x	2.1x
Filter Size	52mm	52mm	58mm	52mm
Length (at inf.)	2⅞"	2¼" (2")	2½"	2¾"
Weight	9.75 oz.	12 oz. (8 oz.)	14 oz.	12 oz.

Stock No.
12-535 for EE.
12-435 for all other models.

Stock No.
10-320 for EE (1.4).
10-330 for EE (1.8).
10-335 for Sensorex II (1.4).
10-340 for Sensorex II (1.8).
For other models please specify.

Stock No. 12-445
For all models ex. EE.

Stock No.
12-560 for EE.
12-460 for all other models.

MIRANDA[®] AUTO LENSES

(Please Specify Model When Ordering)

135mm f/2.8



A fully automatic, general purpose true telephoto lens with crisp focusing and high resolution. Case and hood included.

135mm f/3.5



A fully automatic, high speed telephoto in a lightweight mount, providing maximum flexibility. Case and hood included.

180mm f/3.5



A fully automatic all-around telephoto lens. Case and hood included.

SPECIFICATIONS:

Angle of View	18°	18°	14°
Smallest Aperture	f/16	f/16	f/16
Closest Focus	5'	5'	7½'
Construction (Groups — Elements)	5-5	4-3	4-4
Magnification	2.7x	2.7x	3.6x
Filter Size	55mm	52mm	58mm
Length (at inf.)	3¾"	3¾"	5¾"
Weight	1 lb. 4 oz.	14 oz.	1 lb. 9 oz.
	Stock No. 12-570 for EE 12-470 for all other models	Stock No. 12-575 for EE 12-475 for all other models	Stock No. 12-480 for all models except EE

MIRANDA® AUTO LENSES

(Please Specify Model When Ordering)

200mm f/3.5



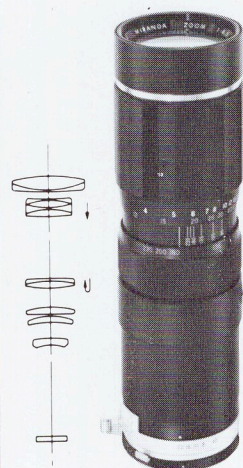
A fully automatic lens with advanced optics making this one of the best telephotos ever designed. With a minimum focusing distance of 10 feet, this lens is perfect for portraits, animals, news, and candid photography. Case and hood included.

300mm f/5.6



This compact, automatic lens offers the ideal magnification for candid photography. A quality piece of optics, it is extremely lightweight and fast for a lens of this size. Case and hood included.

90-230mm
f/4.5 Zoom



A fully automatic zoom lens useful for all sports, bird and nature photographers who want unposed pictures from a distance. Allows you to select the focal length of your lens while you frame the shot. Designed to fit Sensorex and Automex camera, and can be used on Sensomat. With case and hood.

135mm f/3.5
Short Barrel



This short barrel preset lens may be used with bellows extension for magnification of 1:1 to infinity. The lens is also available in mounts for all popular 35mm SLR cameras (specify when ordering).

SPECIFICATIONS:

SPECIFICATIONS:					
Angle of View	12°	12°	8°	27°-11.5°	18°
Smallest Aperture	f/16	f/16	f/22	f/22	f/22
Closest Focus	10'	10'	19'	8'	varies
Construction (Groups — Elements)	4-5	4-5	3-5	11-7	4-3
Magnification	4.0x	4.0x	6x	1.4-4.6x	2.7x
Filter Size	62mm	62mm	62mm	58mm	49mm
Length (at inf.)	4 3/4"	6 1/4"	6 5/8"	8 1/4"	2 1/4"
Weight	1 lb. 6 oz.	1 lb. 11 oz.	1 lb. 12 oz.	2 lbs. 2 oz.	6 oz.

Stock No.
12-585 for EE

Stock No.
12-485 for
all other
models

Stock No.
12-490 for Miranda Dual

Stock No.
12-495 for Sensorex, Automex,
Sensomat, G, & F

Stock No.
13-320 for all models

MIRANDA®

Finders and Focusing Screens

Like most professional cameras, Miranda offers the flexibility of interchanging viewfinders. Whether the subject matter is an insect at ground level or requires shooting over the head of a crowd, Miranda has a viewfinder that serves the need.

Standard Pentaprisms.

Eye-level pentaprisms for all Miranda cameras.

VFE-2 (for 'EE' and Sensorex II)

VF-2 (for Sensomat, G. & F)

Stock No.:

17-437

17-435



Waist-level finders.

These waist-level finders feature a "pop-up" 3x magnifier for easy focusing. Ideal for use in close-up work and other difficult applications.

VFE-1 (for 'EE' and Sensorex II)

VF-1 (for Sensorex and Automex)

(for Sensomat, G & F)

Stock No:

17-427

17-425

17-435

Critical Magnifiers.

2 magnifications, 5x, and 15x by flipping magnifier head 90°. Ideal for microscope work and with long telephoto lenses for pin-point focusing accuracy.

VFE-3 (for Sensorex 'EE' and II)

VF-3 (for Sensorex and Automex)

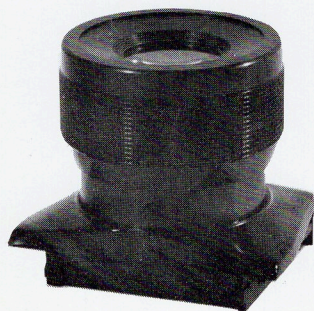
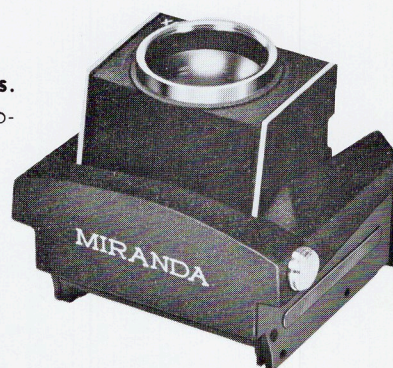
(for Sensomat, G & E)

Stock No:

17-412

17-410

17-405



Critical Finder.

With full diopter adjustment: Stock No:

VFE-4 (for Sensorex 'EE' and II) 17-422

VF-4 (for Sensomat, G & F) 17-420

Case for Finders.

Fits all Miranda viewfinders. Stock No. 17-430



MIRANDA®

Camera Accessories

Miranda focusing screens for all models except "G" series.



1. Split image/ground glass/fresnel screen.

For general use. Split image rangefinder center spot surrounded by ground glass and fresnel screen. Stock No. 17-505



2. Microprism/ground glass/fresnel screen.

For general use (except Auto Sensorex EE). Microprism rangefinder center spots surrounded by ground glass and fresnel screen. Stock No. 17-510



3. Center spot/ground glass/fresnel screen.

For high magnification applications. 3mm clear center spot surrounded by ground glass and fresnel screen. Stock No. 17-520



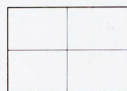
4. Center spot with cross/ground glass/fresnel screen.

For high magnification applications. 3mm clear center spot with hairline cross surrounded by ground glass and fresnel screen. Stock No. 17-515



5. Matte center spot/ground glass/fresnel screen.

For telephoto and general use. Fine grain matte center spot (without rangefinder), surrounded by ground glass and fresnel screen. Stock No. 17-532



6. Clear/hairlines.

For photomicrography. Clear glass with bisected hairlines. Stock No. 17-530



7. Ground glass/hairlines.

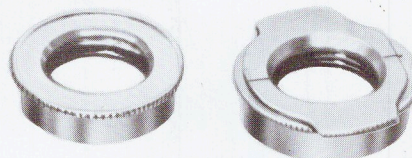
For architectural photography and copying. Ground glass with bisected hairlines. Stock No. 17-525

Prescription Eyepiece Mounting.

Fits prescription lens to pentaprism or critical magnifier (VFE-3/VF-3).

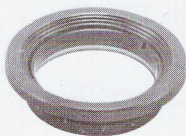
Type A (Near/far sighted) Stock No. 17-160

Type B (Near/far and astigmatism) Stock No. 17-165



Eyesight Compensation Lenses.

Available in 7 optical strengths. Fit directly on eyepieces of standard pentaprism and critical magnifier (VFE-3/VF-3).



Strength:	Stock No:	Strength:	Stock No:
— 2.5 Diopter	17-185	+ 1.5	17-181
— 1.5	17-184	+ 2.5	17-186
— 0.5	17-183	+ 3.5	17-187
— 0	17-182		

MIRANDA®

Lens Accessories

Lenshoods.

Lenshoods can be reversed on normal 50mm lenses for storage. Camera and lens, with lenshood reversed, fits into eveready lens case.

Lenshood for 50mm f/1.8, 1.4 lenses with 52mm front diameter. Stock No. 17-300
Combination lenshood and filter holder (Series VII), fits 50mm f/1.9, 1.8 with 46mm front diameter. Stock No. 17-305

As above, to fit 50mm f/1.4 lens with 46mm front diameter. Stock No. 17-210
Lenshood for 50mm f/1.8, 1.4 lenses with 52mm front diameter. Stock No. 17-300



Universal Lens Caps.

Sturdy, durable, tight fitting for maximum protection. All metal.

Rear Lens Caps, Bayonet Mount: Stock No. 17-335

Body Cap, Screw-in: Stock No. 17-340

Front Lens Caps:

46mm Screw-in,

46mm Slip on,

52mm Screw-in,

52mm Slip on,

Stock No. 17-330

Stock No. 17-331

Stock No. 17-332

Stock No. 17-333

Lens Adapters.

Through the use of adapters, the unique Miranda dual lens mount enables one to use a variety of non-Miranda mount lenses. All adapters are precision made for durability and reliability.

For coupling Auto Miranda lenses to extension tubes and focusing devices.

Stock No. 17-145

CSF Adapter.

For Contax II and IIA normal lenses (close-ups only).

Stock No. 17-130

CTF Adapter.

For Contax II & IIA telephoto & wide angle lenses (close-ups only).

Stock No. 17-135

LF Adapter.

For Leica (except M3) and Canon (close-ups only).

Stock No. 17-125

MC Adapter.

Adapts all bayonet & screw mount Miranda lenses to 16mm 'C' mount.

Stock No. 17-175

ML Adapter.

To fit Miranda lenses and accessories to Leica cameras and enlargers.

Stock No. 17-120

NM Adapter.

To fit all Nikon SLR lenses. Stock No. 17-150

PM Adapter.

For all Pentax Thread lenses. Stock No. 17-115

XM Adapter.

For EXA, Exakta & Topcon lenses. Stock No. 17-110

NM Adapter.

For all Nikon SLR lenses. Stock No. 17-150



MIRANDA®

Contents:

Miranda Camera (specify model) with case

- Critical Focuser for Auto Sensorex EE & Sensorex II
- Critical magnifier for Auto Sensorex EE & Sensorex II
- Lenshoods, 52mm
- Body Cap
- Universal Rear Lens Cap
- Front Lens Caps, 52mm
- Focabell Deluxe — IIIA
- Focabell "S"
- Extension Tube Set
- Pistol Grip
- Slide Duplicator, non-optical
- Reverse Rings, 52mm
- PM Adapter
- Microscope Adapter
- Eyepiece "A"
- Eyepiece "B"
- Rubber Eye Cup
- Display available with Auto Sensorex EE & Sensorex II with choice of 50mm f/.4 or f/.8 lenses.

Camera System Display.

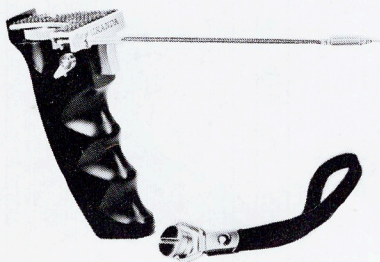
A practical merchandise display which accommodates a selection of the most popular accessories, as well as a Miranda camera.



Kit Case.

An attractive, dustproof kit case will hold any model Miranda camera, 2 lenses, plus accessories. Contains pre-cut shockproof, polyform inserts for camera & accessories.

Stock No. 17-980



Pistol Grip.

To fit any Miranda camera. Includes wrist strap and 12" cable release.

Stock No. 17-315

Extra Cable Release (10" or 12").

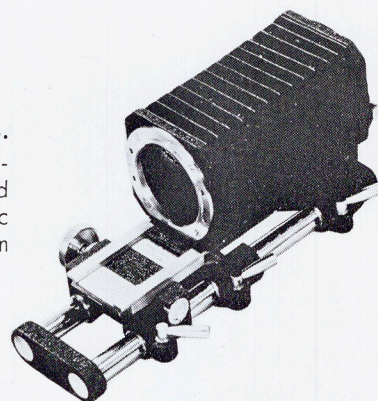
Stock No. 18-835

MIRANDA®

Close-up Accessories

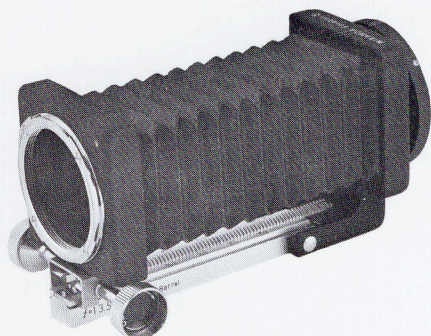
Focabell Deluxe Double Track Bellows.

A deluxe bellows attachment which can be used with any Miranda. Features microfocusing accuracy, and rack and pinion construction for fast movement and accurate focusing. For general copying, as well as medical, dental, and scientific photography. Complete with engraved magnification scales for 50mm and 135mm short barrel lenses. Stock No. 17-370



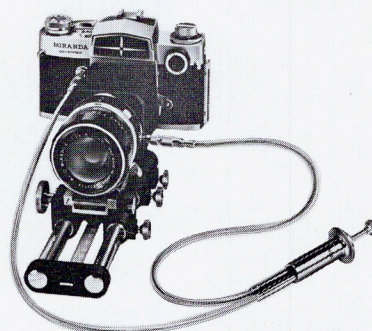
Focabell 'S' Single Track Bellows.

A precision made, folding bellows extension, ideal for extreme close-ups, as required in nature, medical, dental, and scientific photography. Features an engraved magnification scale for use with the 50mm and 135mm short barrel lens. Provides a method of continuous extension of the camera lens, permitting any intermediate ratio of magnification via precise rack and pinion adjustment. Stock No. 17-375



Automatic Lens Ring With Double Cable Release.

Provides automatic diaphragm operation of Auto Miranda lenses, extension tubes, bellows, or reverser rings. Perfect for close-up and macrophotography. Stock No. 17-380



Double Cable Release.

Precision made, vinyl coated. For use with extension bellows and other applications. Stock No. 17-320

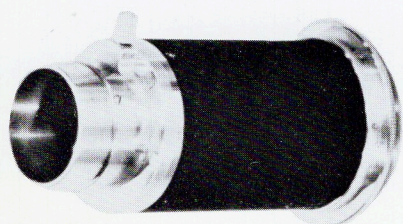
Copy Stand.

An invaluable aid to copying photos or books, and for making small object photos. Equipped with non-warp base, 15 3/4" x 18", and a 26" polished aluminum upright. The adjustable camera mount works at any position on the column. Unit includes twin light unit with porcelain sockets and flexible arms. Sturdy construction also allows easy disassembly for convenient storage. Stock No. 17-735



Microscope Adapter.

Permits connection of Miranda to microscope. Complete with bayonet eyepiece mount. Stock No. 17-155



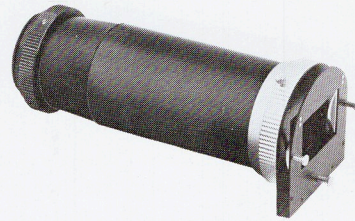
MIRANDA®

Close-up Accessories

Optical Slide Duplicator.

For duplicating color slides, or making black and white negatives from 35mm transparencies. Includes an f/8, 3 element lens for sharp, crisp, duplicates or negatives without need for additional optics. Uses T2 interchangeable lens mount system. Fits all popular SLR's.

Stock No. 40-830



Non-Optical Slide Duplicator.

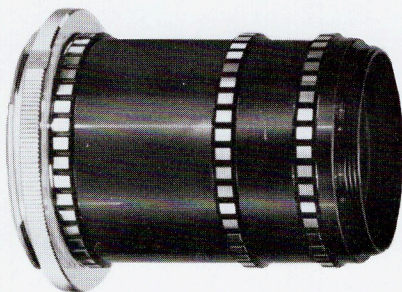
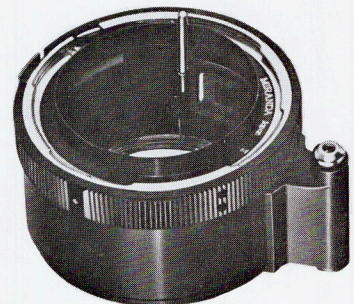
Designed for use with any Miranda SLR and the focabell bellows. May also be used with Miranda extension tubes, with normal 50mm lens. Accepts film strips as well as 2" x 2" mounted slides. Copies slides either 1:1 or cropped. Can be used to make negatives from slides, or positive slides from negatives. Stock No. 17-710



Automatic Extension Tubes.

Enables close-up photography, while retaining automatic diaphragm operation. Can be used individually or in any combination of 2 or 3 tubes.

For Sensomat:	Stock No.	For Sensorex:	Stock No.
8mm	17-715	8mm	17-716
16mm	17-720	16mm	17-721
32mm	17-725	32mm	17-726



Extension Tube Set.

Includes 3 extension tubes — 8mm, 16mm, & 32mm sizes, as well as 8mm bayonet adapter. Permits close-ups as close as 2.2".

Stock No. 17-365

Universal Helicoid Focusing Mount.

The unique accessory is an adjustable focusing, variable length extension tube (16mm-26mm) which enables the user to precisely focus as close as 3 1/2 inches. The Helicoid Mount fits the Miranda camera bayonet mount, and Miranda lens bayonet and 44mm screw mounts.

Stock No. 17-360



Lens Reverser Ring.

Permits the reversing of a normal lens for sharp close-ups as near as 4". Even closer distances are possible using bellows, or extension tube.

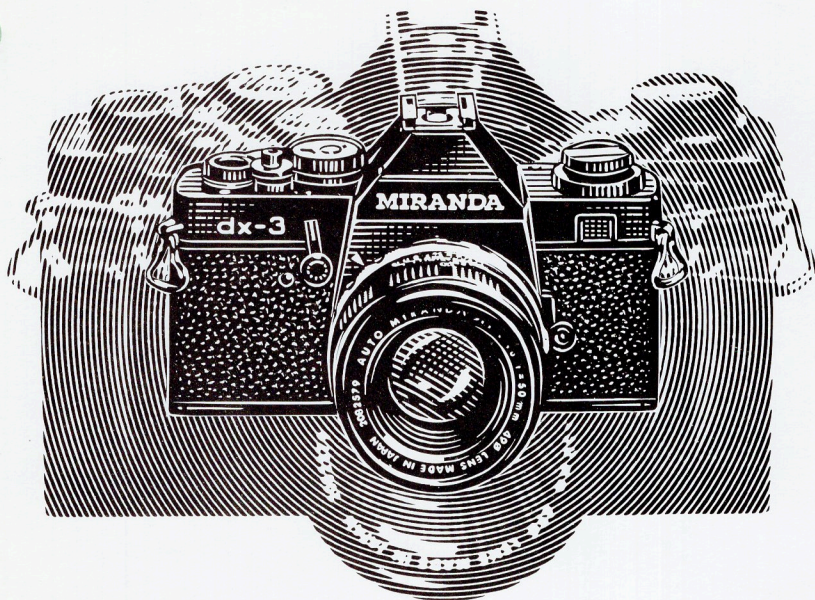
For 50mm lens with 46mm front diameter.

Stock No. 17-705

For 50mm lens with 52mm front diameter.

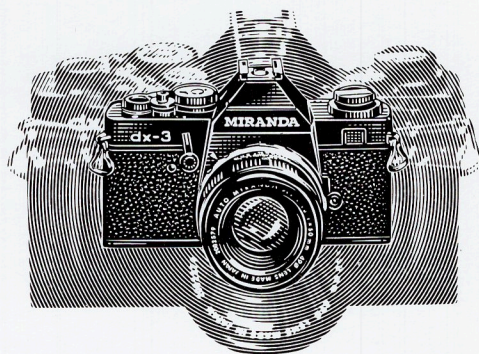
Stock No. 17-706

Miranda® dx-3 Camera



dx-3 dx-3 dx-3

dx-3 dx-3 dx-3



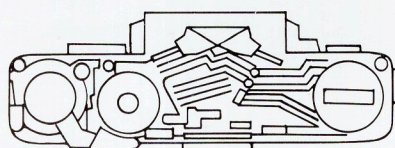
Miranda® Miranda® Miranda® Miranda®
MIRANDA® MIRANDA® MIRANDA®



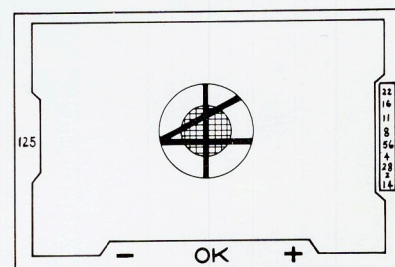
Focus-In



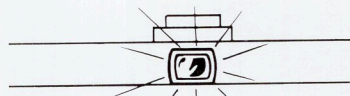
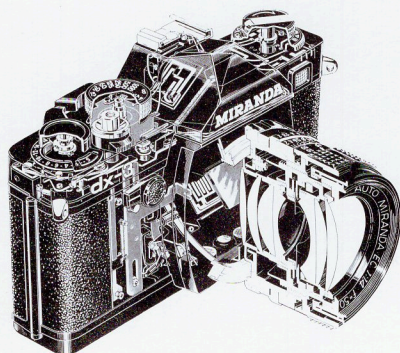
Focus-Out



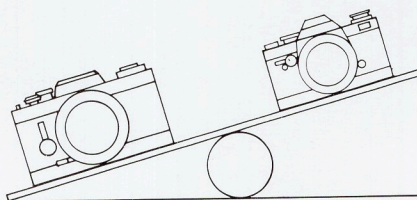
Electronic Circuitry



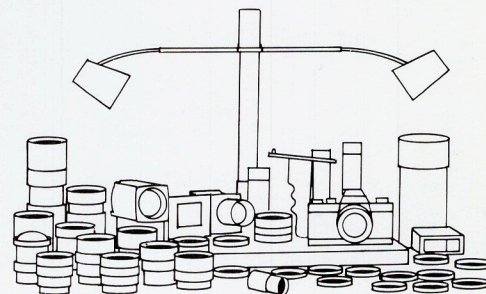
LED Metering System



Self-Timer



1/3 Smaller - 1/5 Lighter

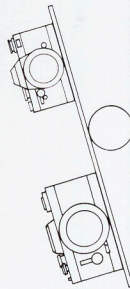


Complete Accessory & Lens Line

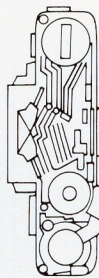
- THE FULLY PACKED COMPACT • "3 Year Guarantee"
- The dx-3 has Q.I.S., Miranda's new exclusive patent pending 4-way rangefinder.
- Split Image Focusing • Electronic Shutter To Assure Speed & Accuracy.

PSSSSSSST. WANNA BUY A HOT CAMERA?

As a matter of fact it's the hottest new camera around. Because it's got more of what you want in a camera. In less camera. The new Miranda dx-3 is a compact, remarkably lightweight 35mm SLR packed with some of the finest features you'd find in more expensive cameras. And some important innovations exclusive to Miranda. Like Q.I.S.* the 4-way range finder. It gives you split image focusing on any plane or level and microprism focusing in the center. No matter how you look at it your focus will be flawless.



Or the Miranda-refined LED metering system. Tiny lights tell you when you're over, under or perfectly exposed. And a self timer with a flashing red light to tell you it's working.

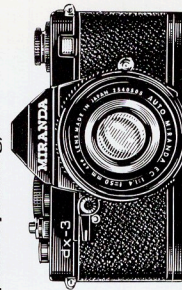


Electronic Circuitry

And more. In a little camera that acts a lot bigger than its size.

In fact, no other 35mm SLR camera at any price or size has all the features of the dx-3. It's a hot little number. And we have it!

*Quadroscopic Image System (patent pending).



**MIRANDA dx-3.
THE FULLY PACKED
COMPACT.**

STORE NAME

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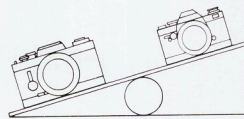


**MIRANDA dx-3.
THE FULLY PACKED
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STORE
NAME

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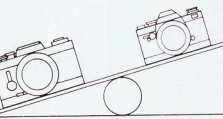


Focus-in



Focus-out

Or the Miranda-refined LED metering system. Tiny lights tell you when you're over, under or perfectly exposed.



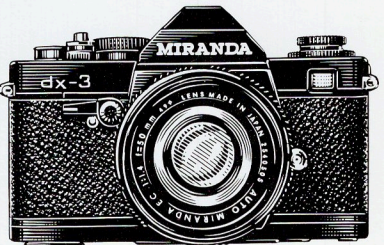
Electronic Circuitry

And a self timer with a flashing red light to tell you it's working.

And more. In a little camera that acts a lot bigger than its size.

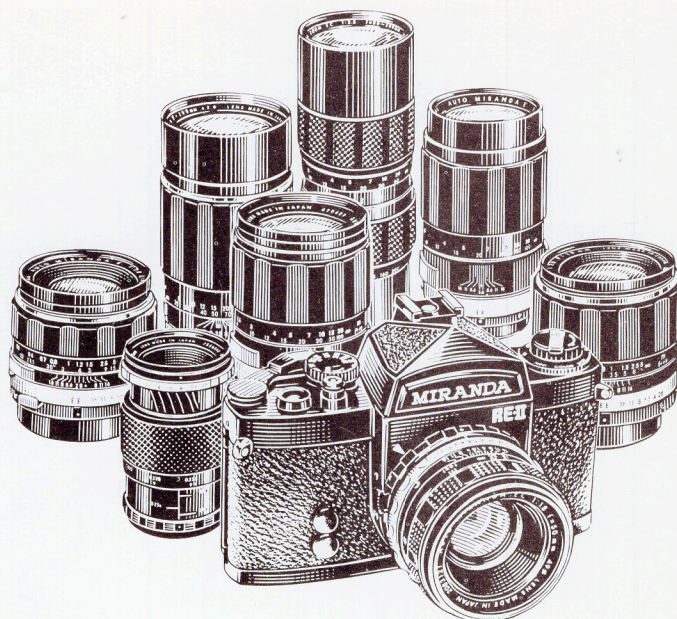
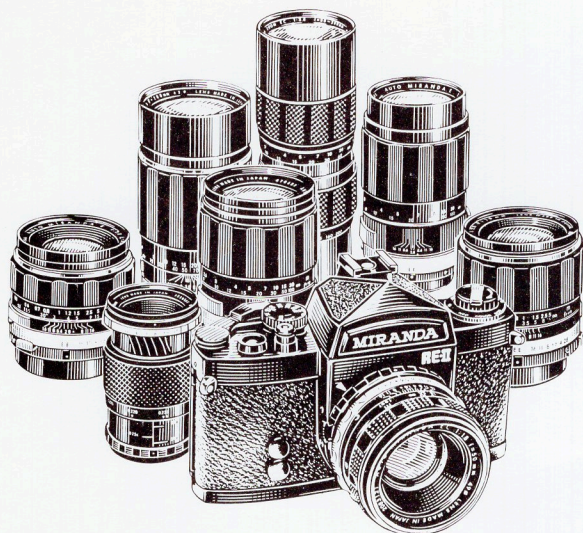
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**MIRANDA dx-3.
THE FULLY PACKED
COMPACT.**

STORE NAME



MIRANDA® RE II

MIRANDA® RE II

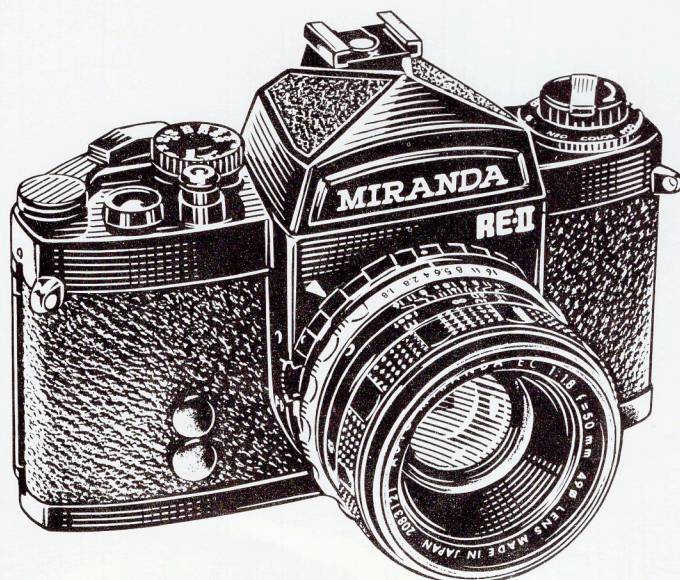
MIRANDA® RE II

MIRANDA® RE II

MIRANDA® RE II

Miranda® Miranda®

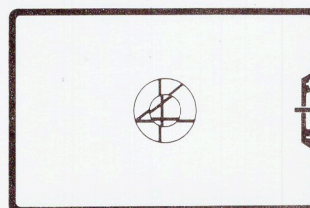
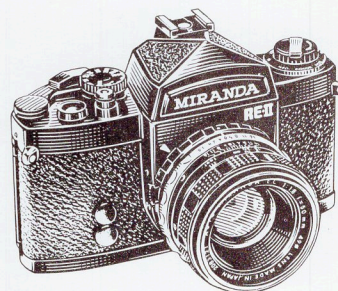
Miranda® Miranda®



- RE II has Q.I.S., Miranda's new exclusive patent-pending 4-way rangefinder
- Interchangeable prisms
- Designed to use the new "EC" and "EE" series lenses. All other Miranda mount lenses may also be used.
- 3 year guarantee
- More compact, and more comfortable to handle

MIRANDA®

MIRANDA®



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