8. ADDITIONAL INFORMATION

MAIN SWITCH

When the main switch is at **ON**, all camera functions operate and you can take pictures. At **LOCK** position, main camera functions are switched off, and the shutter will not release. When not using the camera, set the main switch to **LOCK** to prevent accidental exposures and ensure optimum battery life. When film is loaded, the current frame number remains displayed in the data panel when the main switch is set to **LOCK**.

When you switch the camera on, with a Maxxum AF lens attached, the camera's autofocus system adjusts the lens extension in preparation for autofocus operation. Similarly, when the camera is switched to **LOCK**, the autofocus system automatically retracts the lens to its shortest extension for ease of carrying or storage.

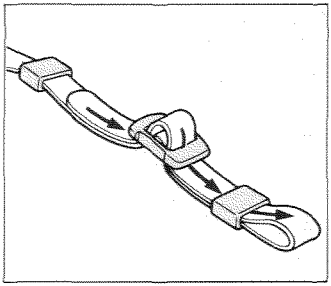
COLD-WEATHER OPERATION

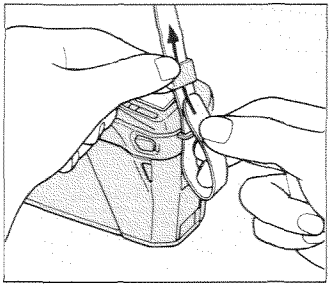
Lithium batteries provide excellent performance in cold weather. However, if you plan to shoot many rolls of film outdoors at temperatures at or below 32°F (0°C), we recommend that you carry the camera inside your coat to keep it warm when you are not taking pictures. You may also wish to carry a spare battery in a warm pocket, so that you can change the battery, if necessary. Do not discard a cold battery. After it warms up, its capacity will be restored.

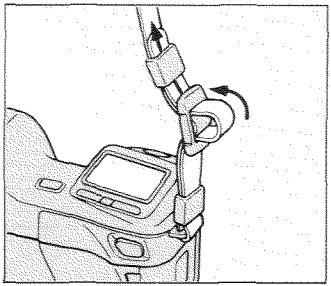
BATTERY PERFORMANCE

The 6-volt 2CR5 lithium battery should provide sufficient power for shooting up to 50 rolls of 24-exposure film. These figures are based on Minolta's standard test method using a fresh battery at 68°F (20°C). Actual battery performance will depend on how you use the camera. Also if you install a freshly purchased battery that has been in prolonged storage, battery performance may vary.

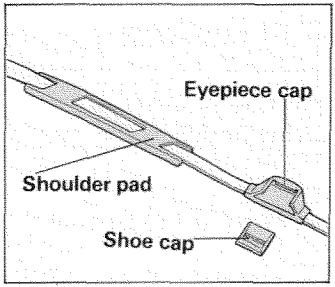
ATTACHING THE NECKSTRAP AND EYEPIECE CAP

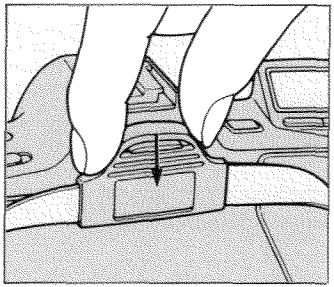


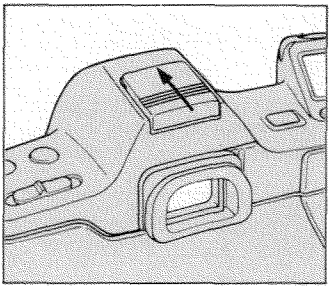




A neckstrap is supplied with your Maxxum 8000i for easy carrying. Attach it to the camera as shown above. An eyepiece cap is also supplied and can be slipped onto the neckstrap to keep it handy for use.

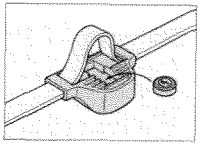






The eyepiece cap slides over the eyepiece to prevent stray light from entering the camera and affecting exposure. It should be used whenever the eyepiece is not shielded by your head, as when using the self-timer or when operating the camera by remote control. To attach the eyepiece cap, first remove the eyepiece cup, then slip the cap over the frame.

An accessory shoe cap is supplied that slips into the accessory shoe to protect the contacts from dust and grime. When using a flash unit, slip the acccessory shoe cap into the eyepiece cap.



When using the sync terminal, the sync cap can also be stored in the eyepiece cap, as shown.

9. TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
No display in the data panel when the camera is switched on	Battery exhausted Battery not installed correctly	Install a fresh battery. Remove the battery and install it correctly.
-- appears in the data panel's aperture indicator	Lens not attached correctly *Contacts on camera and/or* lens are dirty	Attach lens so that it locks in place with a click. *Clean contacts with a dry, clean* cloth.
HELP displayed in the data panel	Winding motor problem	Remove the battery, then reinstall it.
Autofocus does not work or the lens does not focus when the shutter-release button is pressed	Camera set to manual focus Lens' zooming grip is positioned in the macro range Lens is not attached correctly Subject difficult to autofocus	Set the camera to autofocus mode. Move the zooming grip back into the zoom range. Attach the lens so that it locks in place with a click. Focus manually.

PROBLEM	CAUSE	SOLUTION
Camera can't be shifted out of **P** mode	Creative Expansion Card in use	Use the card key to switch the card off. If the Customized Function Card is being used, reset the program.
Single-frame advance can't be selected	Exposure Bracketing Card or Automatic Program Shift Card in use	Switch the card off, then reset the film-advance mode
Flash doesn't fire or ⚡ signal doesn't appear	Flash's power switch at **OFF** position Flash not attached correctly	Switch the flash **ON**. Attach the unit so that it locks in place with a click.
Focus is not adjusted when using flash	Distance to subject is too close or too far Subject's reflectivity is too low for autofoucsing	Check that the subject is within the flash range. Focus on another subject at the same distance away as the main subject.
Card system does not function	Card not installed correctly	Install the card correctly.

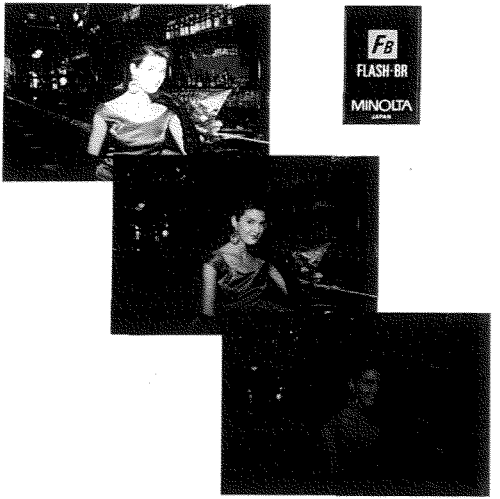
ACCESSORIES

Creative Expansion Cards
The Creative Expansion Card system provides a unique way to expand the 8000i's capabilities to meet specific needs.

Multiple Exposure Card — Designed exclusively for the Maxxum 8000i, this card allows you to make up to nine exposures on the same frame.

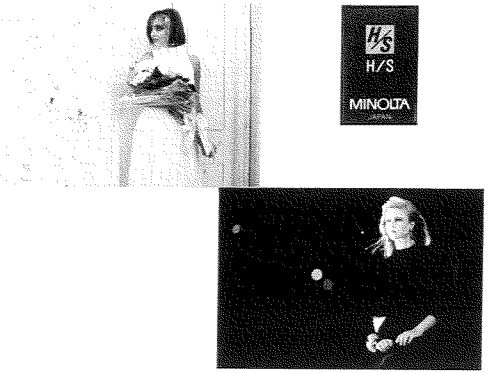
Besides its standard mode, in which each exposure in the sequence is made at the "normal" exposure value, the card offers "Fade-in" and "Fade-out" modes that produce a series of graded exposure changes from the normal value.

Although illustrations in the manuals for some of the cards show a different camera body, card operation with the 8000i is correct as described.



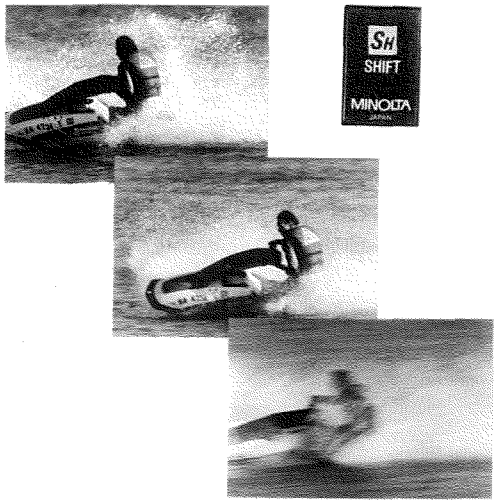
Flash Bracketing Card — Allows you to shoot a series of flash exposures with a preset exposure change in each frame. Three, five, or seven exposures can be set, with changes in exposure of 0.5 or 1 EV steps.

Multi Spot Memory Card — Allows you to store exposure values for up to eight spots areas within a scene, and then expose the scene based on the average of these multiple readings.



Highlight/Shadow Control Card — Enables you to reproduce highlight and shadow tones more naturally. Used with the camera's spot metering system, it automatically increases exposure 2.3 stops for highlights and decreases exposure 2.7 stops for shadows.

Exposure Bracketing Card — This card allows you to program the 8000i to make a series of exposures with a selectable exposure adjustment between exposures. Three, five, or seven exposures can be programmed and an exposure change of 0.3, 0.5, or 1 stop can be selected.



Automatic Program Shift Card — This card programs a three-frame exposure series in which the overall exposure remains the same but the aperture/shutter speed combination varies; it lets you record a given scene three different ways. The size of the program shift can be set to one, two, or three stops.

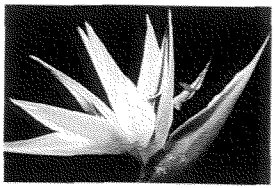
Fantasy Effect Card — Causes the camera to automatically shift the focus during exposure to provide a mixture of two different creative effects. One is a soft-focus effect which softens edges and details for a misty, dreamlike effect. The other is a zoom-like effect which adds impact to your pictures.

Data Memory Card — Lets you store a variety of exposure data for up to 40 exposures on a given roll of film. Exposure mode, shutter speed, aperture, exposure adjustment, lens focal length, and maximum lens aperture data can be stored and then recalled when you want to check exposure settings.

Sports Action Card — Controls the camera's basic settings for taking pictures of fast-moving subjects. The autoexposure program is automatically shifted according to subject distance and lens focal length in use.

Portrait Card — Uses a special exposure program to provide depth of field suitable for portraits. This program automatically adjusts aperture and shutter speed so that your subject is separated from the background.

Automatic Depth Control Card — This card automatically controls the camera's aperture setting to maximize depth of field so that both foreground and background subjects will be in sharp focus.



Closeup Card — Sets a special exposure program that provides depth of field suitable for close-up and macro shots. It sets the aperture based on subject magnification, and selects the shutter speed to provide correct exposure at that aperture.

Customized Function Card — This card lets you tailor several of the camera's standard features to suit personal tastes. Among the features that may be modified are:

Frame number: increasing or decreasing
Film rewind: automatic or manual start
Film leader: rewound into cartridge or left out
Focus hold button: focus hold, center area focusing or continous focus adjsutment

Maxxum AF Lenses

The entire system of Maxxum AF lenses is usable with your Maxxum 8000i camera. Besides a wide range of zoom and fixed focal length lenses, special application optics such as the AF Reflex 500mm, and the recently introduced AF Macro Zoom 3X-1X are also available. Visit your Minolta dealer for more information about Maxxum AF lenses and accessories.

Maxxum AF Lenses Basic Specifications

Lens	Elements/ Groups	Angle of View	Minimum Focus	Minimum Aperture	Filter (dia.)	Dimensions (dia. x length)	Weight
AF 16/2.8 Fisheye	11/8	180°	0.7 ft.	f/22	integral	$2^{15}/_{16}$ x $2^{5}/_{8}$ in.	$14^{1}/_{8}$ oz.
AF 20/2.8	10/9	94°	0.8 ft.	f/22	72mm	$3^{1}/_{16}$ x $2^{1}/_{4}$ in.	$10^{1}/_{16}$ oz.
AF 24/2.8	8/8	84°	0.8 ft.	f/22	55mm	$2^{9}/_{16}$ x $1^{3}/_{4}$ in.	$7^{9}/_{16}$ oz.
AF 28/2	9/9	75°	1 ft.	f/22	55mm	$2^{5}/_{8}$ x $1^{15}/_{16}$ in.	$10^{1}/_{16}$ oz.
AF 28/2.8	5/5	75°	1 ft.	f/22	49mm	$2^{9}/_{16}$ x $1^{11}/_{16}$ in.	$6^{1}/_{2}$ oz.
AF 35/1.4	10/8	63°	1 ft.	f/22	55mm	$2^{9}/_{16}$ x 3 in.	$16^{5}/_{16}$ oz.
AF 35/2	7/6	63°	1 ft.	f/22	55mm	$2^{5}/_{8}$ x $1^{15}/_{16}$ in.	$8^{1}/_{16}$ oz.
AF 50/1.4	7/6	47°	1.5 ft.	f/22	49mm	$2^{9}/_{16}$ x $1^{1}/_{2}$ in.	$8^{5}/_{16}$ oz.
AF 50/1.7	6/5	47°	1.5 ft.	f/22	49mm	$2^{9}/_{16}$ x $1^{9}/_{16}$ in.	6 oz.
AF 85/1.4	7/6	28°30'	2.8 ft.	f/22	72mm	$3^{1}/_{16}$ x $2^{13}/_{16}$ in.	$19^{3}/_{8}$ oz.
AF 100/2	7/6	24°	3.3 ft.	f/32	55mm	$2^{5}/_{8}$ x 3 in.	$16^{13}/_{16}$ oz.
AF 135/2.8	7/5	18°	3.3 ft.	f/32	55mm	$2^{5}/_{16}$ x $3^{1}/_{4}$ in.	$12^{1}/_{8}$ oz.
AF 200/2.8 Apo	8/7	12°30'	4.9 ft.	f/32	72mm	$3^{1}/_{8}$ x $5^{1}/_{4}$ in.	$27^{1}/_{8}$ oz.
AF 300/2.8 Apo	11/9	8°10'	8.2 ft.	f/32	integral	$5^{1}/_{16}$ x $9^{3}/_{8}$ in.	$87^{1}/_{2}$ oz.
AF 600/4 Apo	10/9	4°10'	20 ft.	f/32	integral	$6^{5}/_{8}$ x $17^{11}/_{16}$ in.	194 oz.
AF Reflex 500/8*1	7/5	5°	13 ft.	—	integral	$3^{1}/_{8}$ x $4^{5}/_{8}$ in.	$23^{7}/_{16}$ oz.

*1 Used with Maxxum 8000i, 7000i or 5000i, can be operated in either autofocus or manual focus mode; with other Maxxum AF SLR cameras (Maxxum 3000i, 5000, 7000, 9000) manual focus only, by reference to the viewfinder screen, is possible.

Lens	Elements/ Groups	Angle of View	Minimum Focus	Minimum Aperture	Filter (dia.)	Dimensions (dia. x length)	Weight
AF 24-50/4	7/7	84°-47°	1.1 ft.	f/22	55mm	$2^{11}/_{16}$ x $2^{3}/_{8}$ in.	$10^{1}/_{16}$ oz.
AF 28-85/3.5-4.5	13/10	75°-29°	2.6 ft.	f/22-27	55mm	$2^{11}/_{16}$ x $3^{3}/_{8}$ in.	$17^{5}/_{16}$ oz.
AF 28-135/4-4.5	16/13	75°-18°	4.9 ft.	f/22-27	72mm	$2^{15}/_{16}$ x $4^{5}/_{16}$ in.	$26^{1}/_{16}$ oz.
AF 35-80/4-5.6	8/8	63°-30°	1.6 ft.	f/22-32	46mm	$2^{9}/_{16}$ x $2^{5}/_{16}$ in.	$6^{1}/_{8}$ oz.
AF 35-105/3.5-4.5	12/10	63°-23°	2.8 ft.	f/22-27	55mm	$2^{11}/_{16}$ x $2^{9}/_{16}$ in.	$10^{1}/_{4}$ oz.
AF 70-210/3.5-4.5	12/12	34°-12°	3.6 ft.	f/22-27	55mm	$2^{3}/_{8}$ x $3^{15}/_{16}$ in.	$14^{13}/_{16}$ oz.
AF 75-300/4.5-5.6	13/11	32°-8°10'	4.9 ft.	f/32-38	55mm	$2^{7}/_{8}$ x $6^{7}/_{16}$ in.	$30^{1}/_{2}$ oz.
AF 80-200/2.8 Apo	16/13	30°-12°30'	5.9 ft.	f/32	72mm	$3^{7}/_{16}$ x $8^{3}/_{16}$ in.	$47^{5}/_{8}$ oz.
AF 80-200/4.5-5.6	9/9	30°-12°30'	4.9 ft.	f/22-27	46mm	$2^{5}/_{8}$ x $3^{7}/_{16}$ in.	$10^{9}/_{16}$ oz.
AF 100-300/4.5-5.6	11/9	24°-8°10'	4.9 ft.	f/32-38	55mm	$2^{7}/_{8}$ x $3^{15}/_{16}$ in.	$14^{7}/_{16}$ oz.
AF 50/2.8 Macro	7/6	47°	0.7 ft.	f/32	55mm	$2^{11}/_{16}$ x $2^{5}/_{16}$ in.	$10^{9}/_{16}$ oz.
AF 100/2.8 Macro	8/8	24°	1.1 ft.	f/32	55mm	$2^{13}/_{16}$ x $3^{1}/_{8}$ in.	$18^{9}/_{16}$ oz.
AF Macro Zoom 3X-1X/1.7-2.8	7/5	8x12mm (3X)*2 24x36mm (1X)*2	*Working* Distance 1.6 in. (3X) 1.0 in. (1X)	f/16 (3X) f/27 (1X)	46mm	$3^{3}/_{8}$ x $4^{5}/_{8}$ x $3^{3}/_{4}$ in.*3	$38^{13}/_{16}$ oz.
AF 1.4X Tele*4 Converter II Apo	5/4	—	—	—	—	$2^{1}/_{2}$ x $^{13}/_{16}$ in.	$6^{3}/_{16}$ oz.
AF 2X Tele*4*5 Converter II Apo	6/5	—	—	—	—	$2^{9}/_{16}$ x $1^{11}/_{16}$ in.	$7^{7}/_{16}$ oz.

*2 Size of subject that fills the film plane
*3 W x H x D
*4 For use with AF 200/2.8 Apo, AF 300/2.8 Apo, and AF 600/4 Apo lenses only; cannot be used with AF 80-200/2.8 Apo Zoom lens.
*5 When used with the AF 600/4 Apo lens, autofocus cannot be used.

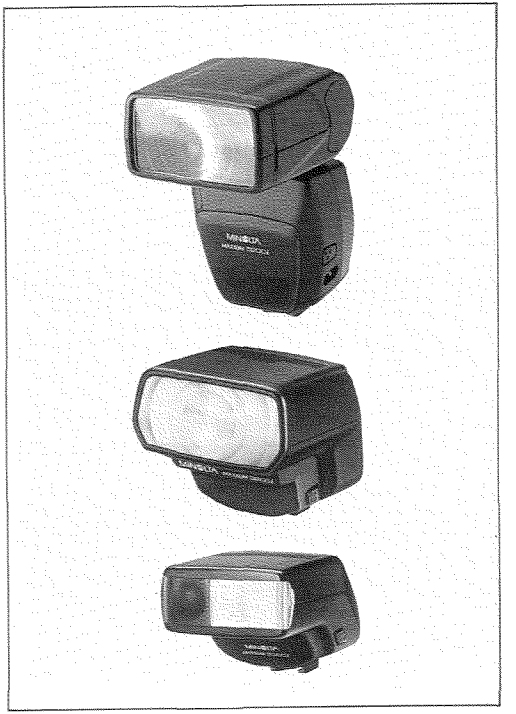
Accessory Flash Units

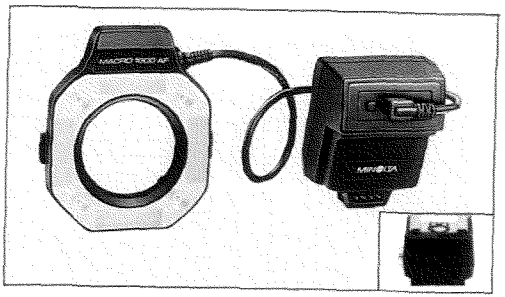
A number of accessory flash units are available for use with the 8000i.

Maxxum Flashes 5200i, 3200i and 2000i

These units are designed specifically for use with Maxxum i-system autofocus cameras, including the 8000i. They can be quickly and securely attached to the camera's accessory shoe.

Maxxum Flash 5200i features a guide number of 171 (in feet), and offers such advanced features as auto power zoom from 24mm to 85mm, variable power level, ratio control for multiple flashes, and a multi-burst flash function.
Maxxum Flash 3200i features a guide number of 105 (in feet), and automatically zooms to provide appropriate flash coverage for 28mm to 85mm lenses. The Maxxum Flash 2000i, with a guide number of 66 (in feet), is a good choice for situations where less flash power is needed.





Macro Flash 1200AF Set-N

Macro Flash 1200AF Set-N is a specially designed unit that attaches to the 8000i via the Flash Shoe Adapter FS-1100. This unit has four flashtubes that can be controlled separately for versatile lighting control. Four focusing lamps provide illumination for focusing and TTL flash metering ensures accurate exposure at closeup and macro ranges. Used with the 8000i, this unit fires whenever the shutter is released, regardless of the exposure mode selected.

Other Flashes

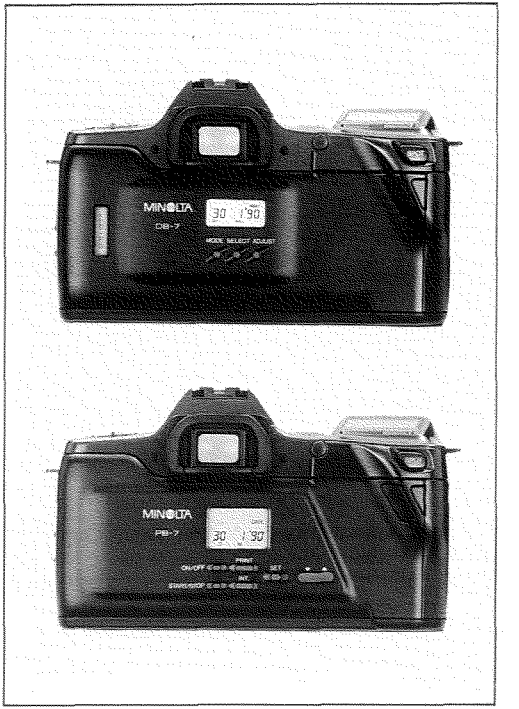
The Flash Shoe Adapter FS-1100 must be used to attach the Maxxum Flash 4000AF, 2800AF, or 1800AF to the Maxxum 8000i. Used with the 8000i, these units fire whenever a picture is taken, regardless of the exposure mode selected.

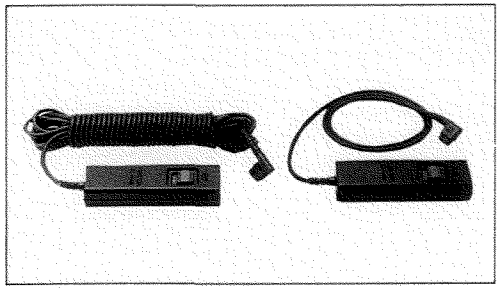
The AF illuminators in the 4000AF, 2800AF and 1800AF do not operate when used with the Maxxum 8000i. However, the camera's built-in AF illuminator provides for low-light autofocusing. When using Maxxum Flash 4000AF, the far limit of the flash range displayed on its data panel may be larger than the actual maximum distance. If your subject is close to the maximum distance, it may be underexposed. Sufficient exposure is confirmed by the glowing **OK EXP** signal; confirmation of sufficient exposure is also given by rapid blinking of the viewfinder's flash ready signal.

Accessory Backs

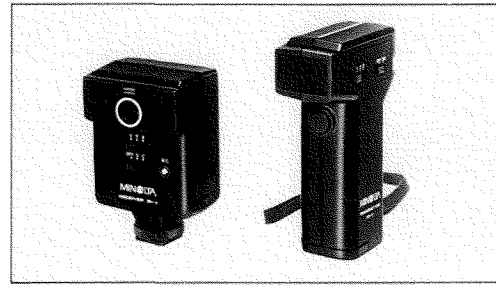
Data Back DB-7 permits imprinting of time and date information on the film, including year/month/day in three possible sequences, and day with 24 hour time, or time with indication for a.m. and p.m.. A single 3-volt lithium battery is installed at the factory and supplies power for data imprinting and for the automatic calendar and clock.

Program Back PB-7 can be used to imprint the date, day with 24-hour time, consecutive numbers or fixed numbers. An intervalometer function allows you to take pictures at preset intervals, and to make timed long exposures. For maximum versatility, the data imprinting, intervalometer, and long-exposure functions can be used together.

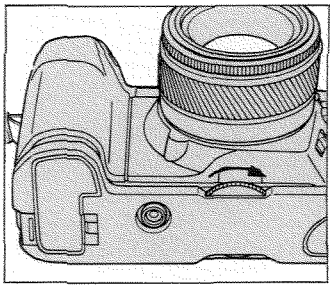


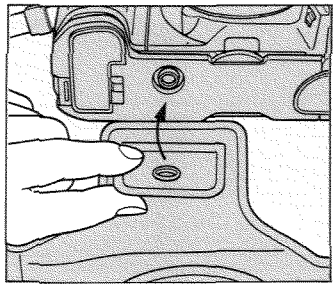


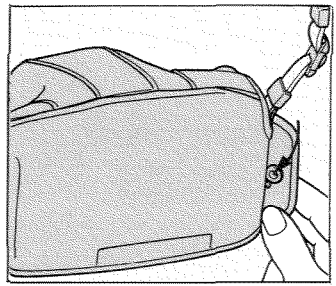
Remote Cord RC-1000L and RC-1000S
A remote cord should be used for taking long exposures (**bulb** setting), or anytime camera shake is likely to affect pictures. Autofocusing and metering are both activated by pressing the cord's release button. RC-1000L is 16.5 ft. (5m) long, and RC-1000S is 20 in. (0.5m) in length.



Wireless Controller IR-1N Set
The Wireless Controller IR-IN Set enables cordless, remote-control photography from up to 200 feet away. Single-frame and continuous film advance are both possible. Separate receivers can be used to control up to three cameras at the same time.







Case	Max. diameter of lens	Length of lens
CH-800	Less than 2-3/4 in.	Less than 2-3/8 in.
CH-800L	Less than 3-1/8 in.	2-3/8 ~ 3-15/16 in.

Cases

Two camera cases are available as optional accessories for the Minolta Maxxum 8000*i*. To put the camera in its case:

1. Attach the lens cap. (With the AF 35-80mm or AF 80-200mm, close the lens cover.)

2. If a zoom lens is attached to the camera, turn the zoom ring until the lens barrel is at its shortest position.

3. Follow the diagrams to put the camera in its case.

Holding Strap HS-7

Holding Strap HS-7 threads into the camera's strap eyelet, and can be used to help steady the camera during operation.

User-Changeable Focusing Screen

Besides Maxxum 8000i's standard (Type G) Focusing Screen 7, two other screens are available. Tweezers are supplied with each screen for quick, simple replacement.

Type L screen has a grid pattern on a matter field. This screen is useful for general and architectural photography. Type S screen has vertical and horizontal scales on a matte field, and is useful for macro-, micro-, and astrophotography. Wide/center focus, and spot metering areas are marked on each screen.

Eyepiece Corrector 1000

Nine eyepiece-correction lenses are available for dioptric adjustment of the eyepiece. These lenses can be purchased separately and range from –4 to +3 diopters. The lenses snap into the camera's eyepiece frame.

Filters

Autofocusing can be done with these Minolta filters: L37 (UV), Y52 (yellow), G0 (green), O56 (orange), R60 (red), 1B (skylight), A 12 (85), B 12 (80B), ND4X (two-stop neutral density), Minolta Portrayer filters, and Minolta Polarizing (Circular) filters.

Use of Other Filters

When using filters other than those listed here, the autofocus system may not function as desired. For best results, we recommend either that you focus manually with the filter attached, or attach the filter after autofocusing.

Minolta Polarizing (Circular) Filter

To reduce or eliminate reflections and glare from glass, water, or other non-metallic surfaces, Minolta's Polarizing (Circular) Filter should be used. If a regular polarizing filter is used, metering may not function properly.

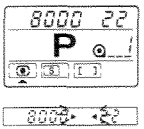
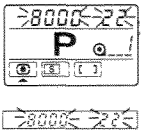
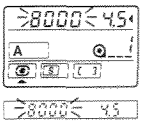
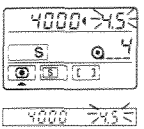
APPENDIX

Operation Chart: Standard and Alternate Settings

Function	Standard Setting*	Alternates
Focus	AF	M
Focus Area	wide	center
Exposure	P	A,S,M
Exposure Adjustment	0	up to ±4 stops**
Metering	multi-pattern	centerweighted, spot
Film Drive	single frame	continuous
Self-timer	off	on
Multiple Exposure	off	on

* Standard settings are selected when the program-reset button is pressed.
** Adjustable in 0.5 stop increments

Viewfinder and Data Panel Exposure Warnings

Data Display	Mode	Cause	Solution
	P,A, S,M	Light level beyond metering range	If the subject is too bright: use a neutral density filter
	P	Light level beyond coupling range	If the subject is too dark: increase the light level or use a flash
	A	Light level beyond coupling range	Open up or stop down the aperture so that the shutter speed display stops blinking.
	S	Light level beyond coupling range	Set a faster or slower shutter speed so that the aperture display stops blinking.

TECHNICAL DETAILS

Type: 35mm SLR with intelligent control of autofocus (AF), autoexposure(AE) and auto film transport systems

Lens Mount: Minolta A-type bayonet; accepts all Maxxum AF lenses

Autofocus System: Minolta's through-the-lens (TTL) phase-detection type with wide charge-coupled device(CCD) sensor; sensitivity range: EV 0 to 18 at ISO 100 in ambient light;Predictive focus control; built-in AF illuminator automatically activated in low light, low contrast conditions; range: 3.3 to 30 feet (1 to 9 meters), based on Minolta's standard test method using a 50mm f/1.4 lens

Manual Focusing: Visually on Acute-Matte viewfinder screen and/or by monitoring viewfinder focus indicators

Metering: TTL type, with three selectable modes: multi-pattern, in which the metering pattern of a six-segment cell is modified based on input from the autofocus system, center-weighted average, and spot; six-segment silicon photocell (SPC) on pentaprism for ambient light; second SPC at bottom of mirror box for TTL flash metering

Autoexposure (AE) range: EV 0 to 20 with ISO 100 film and 50/1.4 lens

Exposure Modes:

Program AE: Automatic multi-program selection sets autoexposure program, based on lens focal length in use; shutter speed and aperture determined by autoexposure (AE) program

Shutter-priority AE: Any speed from 1/8000 to 30 sec., selectable in full stops, aperture set automatically by autoexposure program

Aperture-priority AE: Any available aperture selectable in half-stops, shutter speed set steplessly from 1/8000 to 30 sec. automatically by autoexposure program.

Manual: Any shutter speed and aperture combination usable: correct exposure and under-/over-exposure indicated in viewfinder, "bulb" setting for long exposure.

TTL Flash Metering: Operates in all exposure modes with dedicated units; shutter X-sync speed set automatically when flash-on signal appears in viewfinder; in P or A modes, pressing spot-metering button sets slower shutter speed (down to 30 sec.) for increased background exposure

Program AE: Automatic setting of aperture and shutter speed between 1/200 and 1/20 sec. according to lens focal length; flash fires automatically when required.

Shutter-priority AE: Same as Program AE mode.

Aperture-priority AE: Shutter speed automatically set to 1/200 sec.; any available aperture usable.

Manual: Any shutter speed 1/200 or slower, and any available aperture usable; speed automatically reset to 1/200 sec. when flash-on signal appears if manually set speed is higher.

Exposure Controls: Exposure adjustment; range: ± 4 stops, set in half-stop increments; program shift in half stops for temporary selection of other programmed aperture-shutter speed settings; multiple exposure function

Shutter: Electronically controlled vertical traverse focal-plane type; automatic speeds: in program and aperture-priority AE modes, stepless 1/8000 to 30 sec. with nearest half-stop setting displayed; in shutter-priority AE and manual modes, 1/8000 to 30 sec. in full-stop settings; **bulb**, in manual mode, for long exposures

Shutter-release button: Pressing button part-way down activates autofocus and metering systems; pressing button all-the-way down releases shutter; in AF mode, shutter can be released only when subject is in focus (focus-priority operation)

Controls: Buttons for manual start of film rewind, self-timer, focus hold, spot metering; focus-mode switch; setting control for program shift, aperture (A mode), shutter speed (shutter-priority AE mode and manual mode); setting control in combination with a second control for: manual film speed settings, metering pattern, drive mode, focus area, exposure mode, exposure adjustment, aperture (manual exposure mode), and multiple exposure; pressing program reset button sets camera to program mode, single-frame advance,autofocusing with wide focus area, and cancels any exposure adjustment and self-timer or multiple-exposure settings

Film-speed setting: Automatic setting for DX-coded ISO 25 to 5000 film; for films without DX coding, previous film-speed setting is retained; manual setting in 1/3 stop increments from ISO 25 to 6400

Film Transport: Automatic with built in motor drive: auto threading, auto advance to first frame, single frame advance or continuous advance at up to 3 frames per second, automatic rewind and manual start of automatic rewind; advancing frame counter in data panel; shutter lock and data panel display when film is loaded incorrectly

Viewfinder: Eye level fixed pentaprism shows 92% of vertical by 94% of horizontal field of view; magnification 0.75X with 50mm lens at infinity; standard acute-matte screen (Type G) shows wide/center focus areas and spot metering area on matte field

Data Displays:

Data Panel: Liquid-crystal display (LCD) includes indicators for film speed, shutter speed, card name (when card is activated), exposure adjustment, aperture, exposure mode, manual focus, battery condition,self-timer, frame number, film transport, metering pattern, drive mode, focus area, multiple exposure and active card; automatically illuminated in low light

Viewfinder: LED focus and flash-on indicators, and flash-ready signal; illuminated LCD readout for focus area, shutter speed, film speed (when set), card name (when activated), exposure adjustment, over-/under-exposure (manual exposure mode), aperture and meter pattern

Power: 6-volt 2CR5 lithium battery powers camera; automatic battery check when camera is turned on; battery condition indicated by four-stage indicator in data panel; shutter locks when battery is exhausted; main switch with LOCK and ON positions

Self-timer: Electronic with 10-second delay; cancelable; operation indicated by blinking LED

Others: Cushioned eyepiece frame, eyepiece cap, film window, remote-control socket, carrying strap

Size and weight: 6 x 3-11/16 x 2-11/16 in. (153 x 93 x 69mm); 21-3/16 oz. (600g) without lens and battery

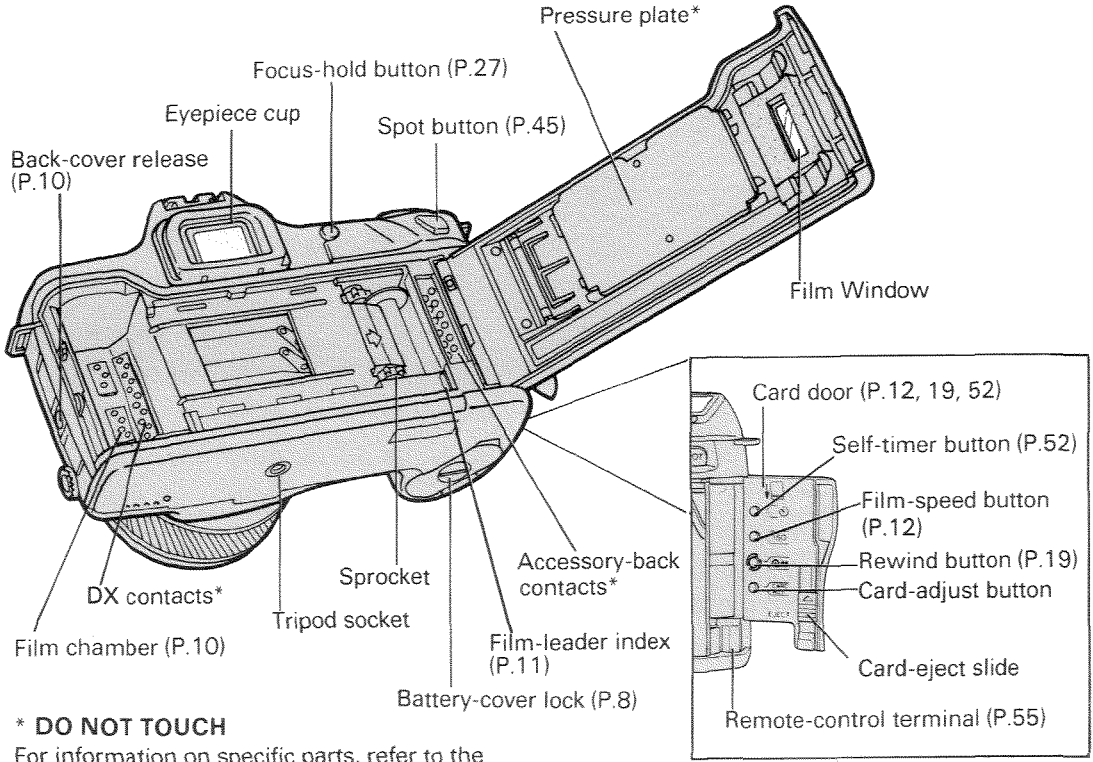
Optional Accessories: Accepts all Maxxum AF lenses, Maxxum Flashes 2000i, 3200i and 5200i, Macro Flash 1200 AF Set-N, Creative Expansion Cards, Data Back DB-7, Program Back PB-7,Wireless Controller IR-1N Set, dioptric eyepiece correction lenses, Remote Cord RC-1000 L and Remote Cord RC-1000 S, Eyepiece Correctors, and flash accessories including off-camera cables and connectors, user-changeable Acute-matte Focusing Screens 7.

Specifications subject to change without notice.

13. CARE AND STORAGE

- Always keep your camera in its case with the lens capped when not in use, or with a body cap on when a lens is not attached.
- No part of the camera should be forced at any time.
- 72-exposure cartridges and Polaroid instant 35mm films cannot be used.
- Never subject your camera to shock, high heat, humidity, water, or harmful chemicals. Be particularly careful not to leave it in the glove compartment or other places in motor vehicles where it may be subjected to high temperatures.
- Never lubricate any part of the camera body or lens.
- Never touch the shutter curtains, mirror, or the front inside parts of the body or clean them with compressed air. Doing so may impair their alignment and movement.
- External camera surfaces and lens barrel - but not glass surfaces- can be cleaned by wiping with a dry or silicone-treated cloth. After use at the seashore, use a cloth moistened with a small amount of fresh water to remove any accumulated salt, then wipe dry with a clean cloth. Never use organic solvents to clean the camera.
- Never touch the lens or eyepiece surfaces with your fingers. Whisk away loose matter with a blower brush. To remove stubborn spots, use a sheet of photographic lens tissue. If necessary, tissue may be moistened with one drop of lens-cleaning fluid; Never place fluid directly on glass surfaces.
- We recommend that you have your camera cleaned once a year at an authorized Minolta service facility.
- If you plan to store your camera for an extended period of time, rewind and remove the film, then remove the battery. Place the camera in a cool, dry place away from dust or chemicals, preferably in an airtight container with a drying agent such as silica gel. Also, it is recommended that you periodically release the camera's shutter to maintain proper working condition.

Minolta Camera Co., Ltd.	**3-13, 2-Chome, Azuchi-Machi, Chuo-Ku, Osaka 541, Japan**
Minolta Corporation	
Head Office	101 Williams Drive, Ramsey, New Jersey 07446, U.S.A.
Los Angeles Branch	11150 Hope Street Cypress, CA 90630, U.S.A.
Chicago Branch	3000 Tollview Drive, Rolling Meadows, IL 60008, U.S.A.
Atlanta Branch	5904 Peachtree Corners East, Norcross, GA 30071, U.S.A.
Minolta Canada Inc.	
Head Office	369 Britannia Road East, Mississauga, Ontario L4Z 2H5, Canada
Montreal Branch	376 rue McArthur, St. Laurent, Quebec H4T 1X8, Canada
Vancouver Branch	105-3830 Jacombs Road, Richmond, B.C. V6V 1Y6, Canada
Minolta GmbH	Kurt-Fischer-Strasse 50, D-2070 Ahrensburg, West Germany
Minolta France S.A.	357 bis, rue d'Estienne d'Orves, 92700 Colombes, France
Minolta (UK) Limited	1-3 Tanners Drive, Blakelands North, Milton Keynes, MK14 5BU, England
Minolta Austria Gesellschaft m.b.H.	Amalienstrasse 59-61, 1131 Wien, Austria
Minolta Camera Benelux B.V.	Zonnebaan 39, 3606 CH Maarssenbroek, P.B. 264, 3600 AG Maarssen, The Netherlands
Belgium Branch	Stenen Brug 115-117, 2200 Antwerpen, Belgium
Minolta (Schweiz) AG	Riedhof V, Riedstrasse 6 8953 Dietikon-Zürich, Switzerland
Minolta Svenska AB	Brännkyrkagatan 64, Box 17074, S-10462 Stockholm 17, Sweden
Minolta Hong Kong Limited	Room 208, 2/F, Eastern Center, 1065 King's Road, Quarry Bay, Hong Kong
Minolta Singapore (Pte) Ltd.	10, Teban Gardens Crescent, Singapore 2260

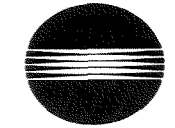


* **DO NOT TOUCH**

For information on specific parts, refer to the page numbers shown in parentheses.

- This camera is not waterproof. If it comes in contact with water, wipe it with a dry cloth and bring it to an authorized Minolta Service facility.
- If the camera is subjected to a sudden change in temperature, as when transforming it from a cold environment into a heated building, condensation may form inside. To prevent condensation, place the camera in a sealed plastic bag before transferring it from a cold place to a warm environment, and wait for it to come to room temperature before taking it out of the bag.
- After prolonged storage, and especially before taking pictures at an important event,carefully check the operation of the camera and lens.
- The operating range for camera's data panel is from -4 to 122°F (-20 to 50°C). At temperatures outside this range, response time and contrast will change, making the display diffcult to read. At very high temperatures, a display may temporarily darken. If this occurs, the display should return when the camera is restored to operating range conditions.
- The Maxxum 8000i contains no user-serviceable parts. Do not attempt to disassemble or repair the camera yourself.
- The Maxxum 8000i's circuitry may switch off, even when a battery with sufficient power is installed. To resume operation, remove the battery and install it again.

Save the camera box and packing material. When shipping your camera, carefully repack it in the box, insure adequately, and use a reliable delivery service.
Before shipping your camera for repairs, contact your nearest authorized Minolta service facility.



9222-2075-31

P011-A6 Printed in Japan