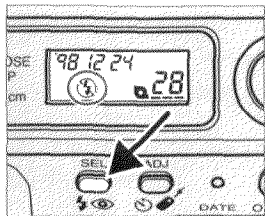



FLASH CANCEL

Use flash cancel when you are photographing twilight scenes, night scenes, distant subjects that are beyond the flash range, or you want to capture the ambiance of existing light.

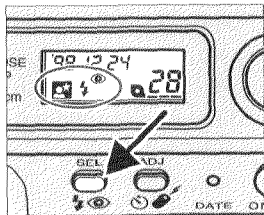



Press the flash mode button until  appears in the data panel.

- Shutter speeds may be slow when the flash is cancelled. Use of a tripod is recommended.
- The flash mode remains selected after you take the picture.

NIGHT PORTRAIT

In night portrait mode, the camera balances the flash and existing light exposure so you can take beautiful pictures of people at sunset or at night. The flash is set to manual fill-flash with red-eye reduction.



Press the flash mode button until  appears in the data panel.

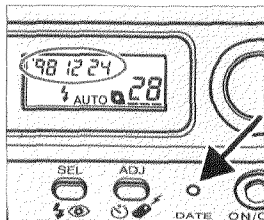
- The shutter speed may be slow. Use of a tripod is recommended.
- The flash mode remains selected after you take the picture.

ADDITIONAL FEATURES

DATE IMPRINTING

Your camera records date and time information on the film's magnetic strip that certified photofinishers can imprint in the front and back of your photographs.

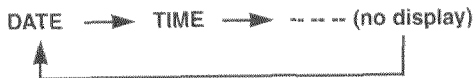
- Some labs can not imprint date and/or time information on the front of your photographs. See your photofinisher for a full description of available services.



Before taking the picture:

Using the button key, press the date button until the data panel displays the format you want to see on the print.

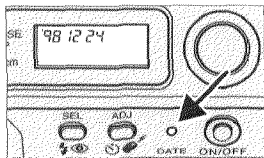
The sequence is as follows:



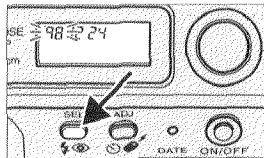
- When --- is displayed in the data panel, no data will be printed on the front of the print, but the date and time of exposure will be imprinted on the back of the print.
- If the date-time indicator is blinking, date/time information will not be imprinted. The date/time information needs to be reset.

DATE IMPRINTING - Setting the Date and Time

- This camera has a quartz clock and automatic calendar through the year 2029.



1. Turn the camera off, then press the date button with the button key to display the date.

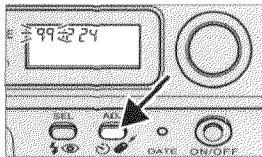


2. Press the select button until the item you want to adjust blinks.

- Each press of the select button causes the next item to blink. The sequence is:

YY → MM → DD → hh → mm → stops blinking

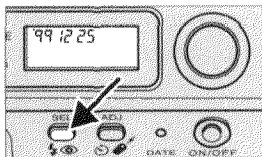




3. Press the adjust button to change the blinking item.

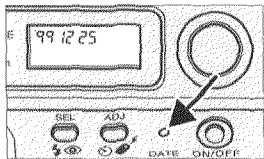
- Press and hold the adjust button to change the value rapidly.

4. Repeat steps 2 and 3 until all items in the date and time display are correct.



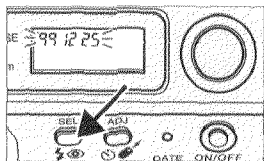
5. Press the select button until all items stop blinking to set the updated information.

DATE IMPRINTING - Changing the Format

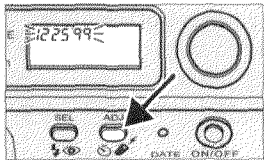


1. Press the main switch to turn the camera off.

2. Press the date button to display the date.

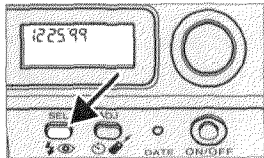
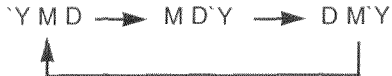


3. Press and hold the select button until all items in the date display blink.



4. Press the adjust button to change the display format.

- The format sequences as follows:



5. Press the select button until all items stop blinking to set the updated information.

TITLE IMPRINTING

Three titles from the title list can be preset for use while taking pictures. Any one of the three preselected titles can be selected before the picture is taken. When selected, the title will be recorded on the film's magnetic data strip. At certified Advanced Photo System labs, the selected title will be printed on the back of the print.

Some labs may not be able to print the titles in all of the available languages. See your photofinisher for details.

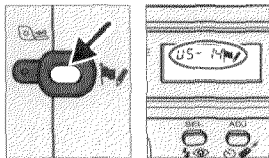


Titles are displayed in the data panel as a title code. Please refer to the Title List sheet for the titles available with this camera.

TITLE IMPRINTING - Preselecting Titles

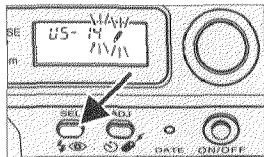
Three title codes have been set into memory. You can change one or all three title codes at any time.

1. Press the main switch to turn the camera off.
2. Select the code for the title you want from the title list.

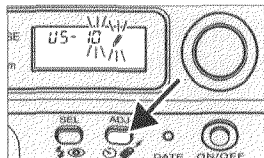


3. Press the title button to display the title code you want to change.

TITLE IMPRINTING - Preselecting Titles

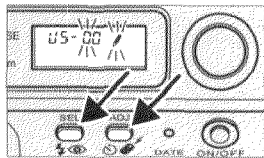


4. Press the select button, the last digit of the title code number will blink.

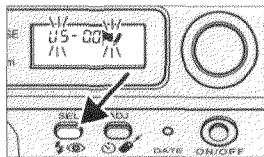


5. Press the adjust button to change its value.

- Press and hold the adjust button to change the value rapidly.



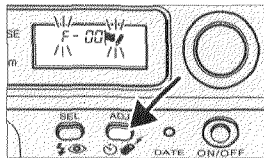
6. Press the select button to make the next digit blink, change its value using the adjust button.



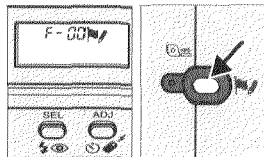
7. Press the select button to make the language code blink.

Continued on following page.

TITLE IMPRINTING - Preselecting Titles

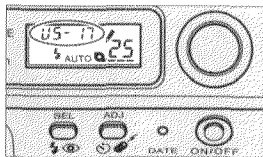


8. Press the adjust button to change the language code.



9. When the title information is correct, press the title button.

TITLE IMPRINTING - Frame Title




With the camera on and before taking the picture:

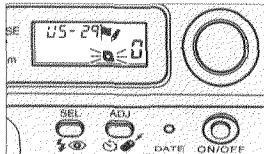
1. Press the title button to display the code for the title you want.
 - Each press of the title button changes the title code to the next selection.
2. Take the picture. The magnetic data is written and the selection is cancelled for the next frame.

TITLE IMPRINTING - Filmstrip Title

An additional title for the entire roll of film can be selected. Both the filmstrip title and the frame title will be printed on the back of the print.



After the film has been rewound and  blinks in the data panel:




1. With the camera on, press the title button to display the desired filmstrip title.
- Each press of the title button changes the title code to the next selection.

2. Press the shutter release button all-the-way down to set the title.

- The camera advances to write the data on the film's leader, then rewinds the film.

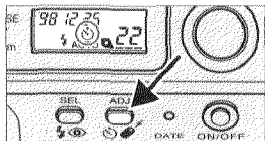
3. When blinks in the data panel again, turn the film-chamber release and remove the film.


- Set the filmstrip title before removing the film.

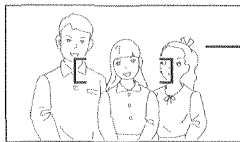
 Once a filmstrip title is set, it can not be changed or cancelled using the camera.

SELF-TIMER

The self-timer delays release of the shutter for approximately 10 seconds after you press the shutter release button.




1. Place the camera on a tripod, then press the self-timer button until  appears in the data panel.



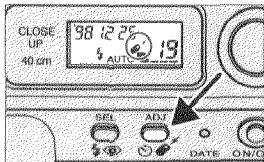
2. Center your subject in the focus frame.


3. Press the shutter-release button all-the-way down.

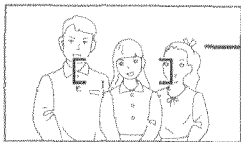
-  will blink in the data panel during countdown.
- The self-timer lamp will blink slowly. Just before the shutter is released, the self-timer lamp will blink rapidly, then glow.
- To cancel the self-timer, press the self-timer button or turn the camera off.
- *The self-timer is automatically cancelled after the shutter releases.*
- Do not press the shutter-release button while standing in front of the camera.

The IR Remote Control RC-3 (not included) allows remote camera operation from up to 5m (16.4 ft.) away.

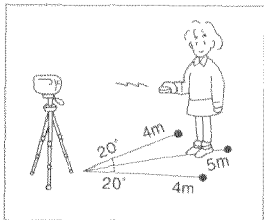
- The remote control may not operate with backlit subjects or under fluorescent light.
- To save power, the camera automatically shuts down if the remote control is not operated for more than eight minutes.
- Remote control mode will remain selected after the picture is taken.



- 1. Place the camera on a tripod, then press the remote-control button until  appears in the data panel.**



2. Compose your picture.



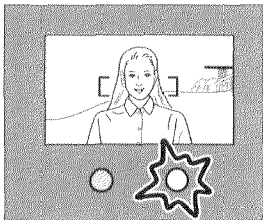
3. Point the remote toward the front of the camera and press **•** or **2s**.

- Release (**•**): the remote-control lamp will blink once before the picture is taken.
Delay (2s): the remote-control lamp will blink several times before the picture is taken.

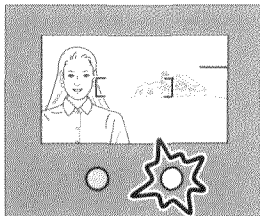
REMOTE CONTROL - CONT'D

FOCUS HOLD IN REMOTE CONTROL MODE

1. Set the camera to remote control mode.



2. Center your subject in the focus frame, then press the shutter-release button partway down until the green focus lamp glows.



3. Lift your finger from the shutter-release button, then recompose the picture.

4. Point the remote toward the front of the camera and press • or 2s.

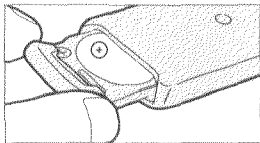
- The focus will remain locked until the focus is reset, remote-control mode is cancelled, or the camera is turned off.

Continued on following page.

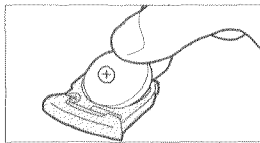
REMOTE CONTROL - CONT'D

CHANGING THE BATTERY

The remote control uses a 3V lithium battery (CR2032). When pressing the remote-control buttons does not release the shutter, the battery must be replaced. (The supplied battery should be sufficient for approximately ten years of operation).



1. Pull out the battery chamber and remove the old battery.



2. Insert a new battery into the battery chamber with its plus side up.

3. Slide the battery chamber back into the remote control.

APPENDIX

LAB SERVICES



To receive the best possible prints, take your film to a photolab displaying the Certified Advanced Photo System logo. Photofinishers displaying this logo have been certified according to Advanced Photo System guidelines.

Certified photolabs will be able to provide the following five services.

1. CHP - Print Format

Your film will be printed according to the format set when the picture was taken.

2. Date and Title Imprinting

The date, time, and selected title are printed on the back of the picture in the chosen format.

3. PQI - Print Quality Improvement

The lab will compensate (or not compensate) printing according to the data recorded on the magnetic data strips.

4. Film is returned in the cassette.

To keep the film dust free and aid in organization, film is returned in its original film cassette. The VEI will be set to ■ to prevent accidental loading.

5. Index Print

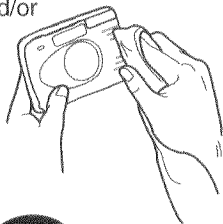
An index print showing a numbered image of each frame is included with your returned order.

Reprints

Images are always captured in the H format (High-Vision). You can select any of the three formats when ordering reprints.

CLEANING

- Keep the AF and AE windows clean or the focus and/or exposure may not be accurate.
- If the camera body is dirty, gently wipe it clean with a soft, clean, dry cloth.
- To clean the lens surface, first brush away any dust or sand then, if necessary, moisten a lens tissue with lens cleaning fluid and gently wipe the lens in a circular motion, starting from the center.
- Never place lens fluid directly on the lens.
- Never touch the lens surface with your fingers.
- Never use alcohol or solvents to clean the camera.



STORAGE

When storing the camera for extended periods, please follow these guidelines:

- Store the camera in a cool, dry, well-ventilated area away from dust and chemicals. For very long periods, place the camera in an airtight container with a silica gel drying agent.
- Before using after prolonged storage, always check the camera's operation to make sure it is functioning properly.

QUESTIONS AND SERVICE

- If you have questions about your camera, contact your local camera dealer or write to the Minolta distributor in your area.
- If the camera is damaged or the rewind motor does not operate, do not open the film chamber or forcefully remove the cassette. Contact an authorized Minolta Service Facility.
- Before shipping your camera for repair, please contact an authorized Minolta Service Facility for details.

BEFORE IMPORTANT EVENTS

- Check camera operation carefully or take test photographs.
- Minolta is not responsible for any loss which may occur due to an equipment malfunction.

FILM CASSETTE WARNING

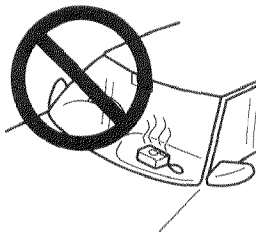
The film used in Advanced Photo System cameras stores some data magnetically. Do not place the cassette on or near anything that creates a magnetic field, such as a television or stereo speakers.

CAMERA ERROR

If all the indicators in the data panel blink, or the data panel is blank and the camera will not function with a fresh battery, remove and reinsert the battery. If normal operation does not resume, or the camera malfunctions repeatedly, contact an authorized Minolta Service Facility.

OPERATING TEMPERATURE AND CONDITIONS

- This camera is designed for use from -10 to 40 °C (14 to 104 °F).
- Never leave your camera where it may be subjected to extreme temperatures such as in the glove compartment of a car.
- At colder temperatures, the data panel response time will be slow. At higher temperatures, the display will temporarily darken, but will restore when the temperature normalizes.



- Never subject the camera to extreme humidity.
- To prevent condensation from forming, place the camera in a sealed plastic bag when bringing it from the cold exterior into a warm building. Allow it to come to room temperature before removing it from the bag.
- When photographing in cold weather, it is recommend that you keep the camera and spare batteries inside your coat to keep them warm when you are not shooting. Cold batteries will regain some of their charge when they warm up.

TECHNICAL DETAILS

Camera Type:	IX240 Lens Shutter Camera
Lens:	24-70mm f/5.7 - 9.8 lens (approx. equivalent to 30-87.5mm in 35mm format); 4 element/4 group construction
Focusing Range:	C/H: Wide 0.4m - ∞ (1.3 ft. - ∞) Tele 0.4m - ∞ (1.3 ft. - ∞) P: Wide 0.4m - ∞ (1.3 ft. - ∞) Tele 0.8m - ∞ (2.6 ft. - ∞)
Film Speed Setting:	Automatic setting for DX coded films ISO 25-3200
Metering Range (ISO 200):	Ev 4.0 - 17
Flash Range (ISO 200):	Wide: 0.4 - 4.4m (1.3- 14.4 ft.) Tele: 0.4 - 2.6m (1.3 - 8.5 ft.)
Shutter Speed Range:	8 - 1/500 sec.
Aperture Range	f/5.7 - f/22

- Battery:** One CR-2 3V Lithium battery
Battery-condition indication: 3-stage indication
Battery performance: approx. 10 rolls based on Minolta's standard test method using 25 exposure rolls with the flash for 50% of the exposures.
- Viewfinder:** Magnification: 0.35X - 0.91X
Field of View (H format): 85% (for subject at 3m)
Eyepoint: 21.4mm from the viewfinder
- Dimensions:** 97 x 62 x 32 mm
(3.8 x 2.4 x 1.3 in.)
- Weight:** 215g (7.58 oz.) without battery

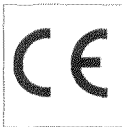
- *Specifications are based on the latest information available at the time of printing and are subject to change without notice.*

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by

turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.



This mark on the bottom of your camera is there to inform you that this camera meets the requirements of the EU (European Union) concerning interference causing equipment regulations. CE stands for *Conformité Européenne* (European Conformity).

NOTES

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NOTES

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