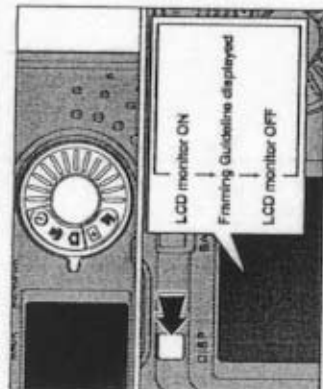


FRAMING GUIDELINE FUNCTION



You can use the framing guidelines to take pictures in the "Q", "M", or "S" mode. The mode shown on the LCD monitor switches each time you press the "DISP" button. Press the "DISP" button to display the framing guideline.

- ① The framing guideline is not recorded on the image.
- ② The lines in the scene frame roughly divide the recorded pixels into three equal parts horizontally and vertically. When the image is panned, the resulting print may be shifted slightly from the scene frame.

DIGITAL ZOOM

This function allows you to zoom still further when the limit of optical zooming is reached. Note that digital zooming is only available when you are using the LCD monitor to take pictures.

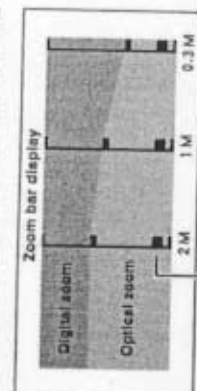
FinePix A203

Digital zoom focal distance (35 mm camera equivalent)	Area
100	Equivalent to approx. 114 mm-142 mm
100	Equivalent to approx. 114 mm-252 mm
100	Max. 1.3x
100	Max. 2.5x

FinePix A303

Digital zoom focal distance (35 mm camera equivalent)	Area
100	Equivalent to approx. 114 mm-142 mm
100	Equivalent to approx. 114 mm-252 mm
100	Max. 1.3x
100	Max. 1.6x
100	Max. 3.2x

- ① See P.50 for information on changing the file size setting.

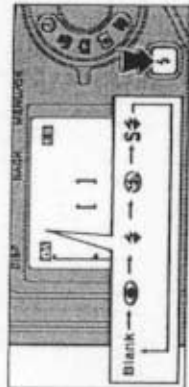


The position of the "M" on the zoom bar indicates the current zoom setting.

- ① If the "M" is above the dividing line, the digital zoom is being used. If it is below the line, the optical zoom is being used.
- ② Press "M" or "M" to move the "M" up and down.
- ③ When you switch between digital zoom and optical zoom, the "M" stops moving briefly. Press the button for the same direction again to start the "M" moving and switch the zoom setting.

- ④ If the image goes out of focus when you use the zoom, press the shutter button down halfway to refocus.
- ⑤ The optical zoom is equivalent to approximately 38 mm-114 mm on a 35 mm camera.

FLASH



Press the "FLASH" button to select the flash setting. Use the flash mode that best suits your shot.

- **5 flash modes:** "AUTO" (no icon), "ON", "OFF", "REDEYE", and "RED-EYE REDUCTION".
- **Effective flash range (in AUTO mode):**
Wide-angle: Approx. 0.3 to 3.5 meters
Telephoto: Approx. 0.3 to 3 meters
- If you use the flash in very dark conditions or when it is snowing, white dots may appear in the image due to the flash reflecting off the dust particles or snowflakes. Try taking the shot with the flash switched off.
- The flash charging time may increase if the charge remaining in the batteries is low.
- When you take a shot using the flash, you may see the video image disappear and the screen go dark as the flash charges. The viewfinder lamp flashes orange while the flash is charging.



Auto Flash Mode (Blank)

Use this mode for ordinary photography. The flash fires automatically as required by the shooting conditions.



Red-Eye Reduction

Use this mode to ensure that the subject's eyes appear natural when photographing people in low-light conditions. The flash fires automatically as required by the photography conditions. The flash fires a pre-flash just before the picture is taken and then fires again to take the actual picture.



Forced Flash

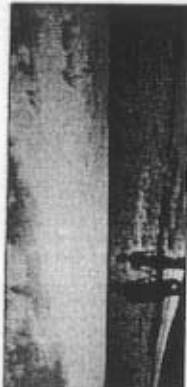
Use this mode to photograph backlit scenes, such as a subject against a window or in the shade of a tree, or to obtain the correct colors when you are shooting under lighting such as fluorescent tubes. In this mode, the flash fires in bright as well as dark conditions.

Red-Eye Effect

When you use the flash to photograph people in low-light conditions, their eyes sometimes appear red in the picture. This is caused by the light of the flash reflecting off the inside of the eye. Use Red-Eye Reduction flash to effectively minimize the likelihood of the red-eye effect.

- Take the following measures also to make Red-Eye Reduction more effective:
- Get the subjects to look at the camera.
- Get as close as possible to the subjects.

FLASH



③ Suppressed Flash

Use this mode for photography using indoor lighting, for shots taken through glass, and for photography in venues such as theaters or at indoor sporting events where the distance is too great for the flash to be effective. When you use Suppressed Flash, the Automatic White Balance function (P.119) operates so that natural colors are captured along with the ambience of the available light.

- If you are shooting in Suppressed Flash mode in dark conditions, use a tripod to prevent camera shake.
- See P.25, 111 for information on the camera shake warning.

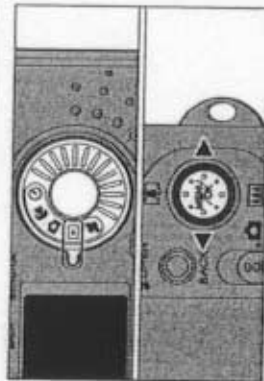


S&S Slow Synchro

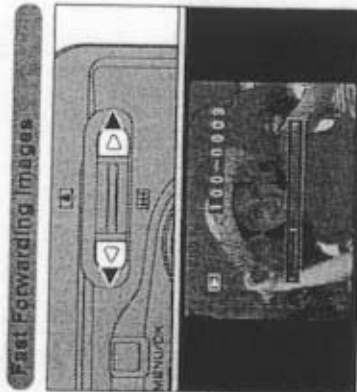
This is a flash mode that uses a slow shutter speed. This allows you to take pictures of people at night that clearly show both your subjects and the night time backdrop.

- The image may be overexposed when you shoot bright scenes.
- Because a slow shutter speed is used, a tripod should be used to prevent camera shake.

PLAYBACK MODE VIEWING YOUR IMAGES (PLAYBACK)



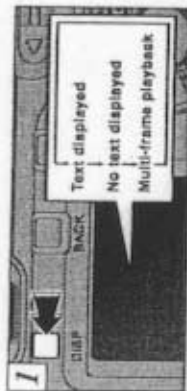
Set the Mode dial to "P". You can "◀" and "▶" button to move forward and backward respectively through your images.



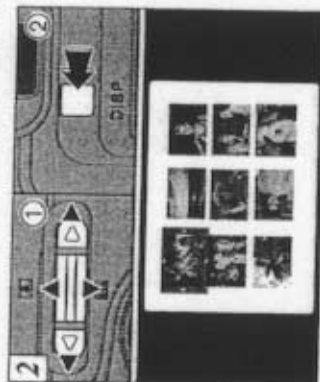
You can fast forward through the frames by holding down "▶" or "▶" button for about 1 second during playback.

- When you set the Mode dial to "P", the last image shot is displayed.

- A progress bar is displayed to show the approximate playback position on the xD-Picture Card.



In playback mode, the display shown on the LCD monitor switches each time you press the "DISP" button. Press the "DISP" button until the multi-frame playback screen (9 frames) appears.



- ① Select a frame by using "◀", "▶", "▲", and "▼" button to move the cursor (the orange box) to the desired frame. Press the "▲" or "▼" button several times to switch to the previous page or the next page.
- ② You can enlarge the selected image by pressing the "DISP" button again.

- The LCD monitor text display disappears after approximately 3 seconds.
- Playback zoom cannot be used with multi-frame playback.

8800



■操作方法一覧

操作	コマ	ズーム	移動
▲▼	ズームに切り換え	ズーム倍率変更	見える範囲を移動
◀▶	別のコマを表示	別のコマを表示	ズームに切り換え
DISP	表示切り換え	移動に切り換え	ズームに切り換え
BACK	—	1コマ再生に戻る	1コマ再生に戻る

■最大ズーム倍率

機種	デジタル	(1600 x 1200)	(1280 x 960)	(640 x 480)
FinePix A203	—	10倍	8倍	4倍
FinePix A303	13倍	—	—	—

- The LCD
- The LCD

PLAYBACK MODE ERASING SINGLE FRAME

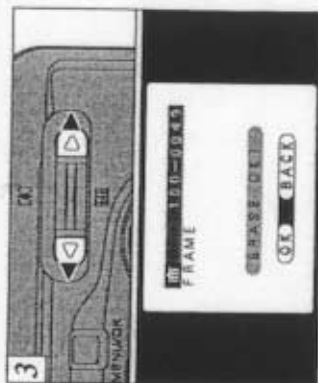


- 1 Set the Mode dial to "E".
- 2 Press the "MENU/OK" button to display the Menu screen on the LCD monitor.



- 2 Select "FRAME" in the "ERASE" menu and press the "MENU/OK" button. See P.57 for more information on "ALL FRAMES" and "FORMAT".

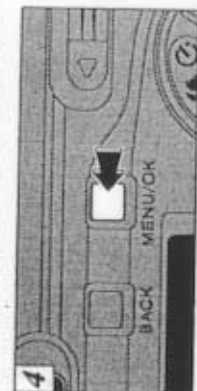
- 3 To revert to Image playback without erasing the frame, select "BACK" and press the "MENU/OK" button.



- 3 Press "←" or "→" to view the frame (individual file) you want to erase.

- 4 Press the "BACK" button to cancel frame erasing.

Note that mistakenly erased images cannot be recovered. You should copy important files that you want to keep to your computer.



- 4 Pressing the "MENU/OK" button erases the frame (individual file) displayed. When erasing is complete, the next image appears and the "ERASE OK" message is displayed.

To erase another frame, repeat steps 3 and 4.



Setting the mode dial to "M" allows you to take close-up shots.

• **Effective Photography Range**

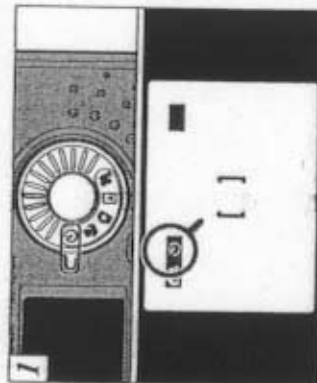
Approx. 10 cm to 80 cm (0.7 ft.-2.6 ft.).
(Approx. 30 to 80 cm when the flash is used)

• When shooting in dark conditions, use a tripod to prevent camera shake.

If you use the viewfinder to take a picture in Macro mode, the field visible through the viewfinder does not match the field actually photographed because the viewfinder and lens are in different positions. Accordingly, you should use the LCD monitor to take pictures in Macro mode.

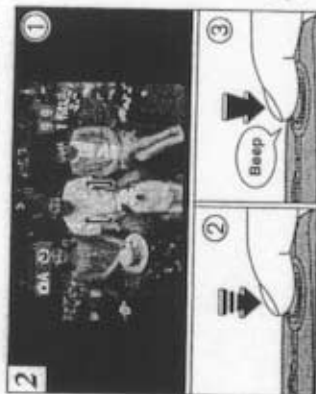
During macro photography, the following camera settings are applied:

- The lens is fixed at the wide-angle zoom setting and only the digital zoom can be used.
- The LCD monitor is automatically switched ON and cannot be switched OFF.



When you set the mode dial to "S", "S" appears on the LCD monitor.

In this mode, a timer runs for roughly 10 seconds before the shutter is released. Use this mode for shots such as photographs of yourself.

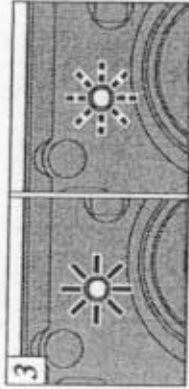


- ① Position the AF frame over your subject.
- ② Press the shutter button down half way to set the focus.
- ③ Without releasing the shutter button, press it down fully. The self-timer then starts running.

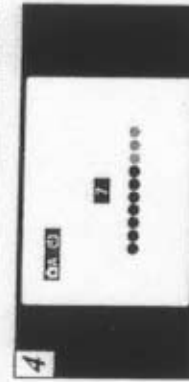
• You can also use the AF/AE lock (=P.28).

• Be careful not to stand in front of the camera when you press the shutter button as this can cause focusing or exposure metering errors.

SELF-TIMER PHOTOGRAPHY



The self-timer lamp lights steadily for roughly 5 seconds and then blinks for another 5 seconds, after which the shot is taken.



A counter on the LCD monitor counts down the time until the shot is taken.

MOVIE PHOTOGRAPHY

MOVIE (VIDEO)



Set the mode dial to "M".

- Movie format: Motion JPEG (=P.119)
320 (320 x 240 pixels)
160 (160 x 120 pixels)
selectable
10 frames per second
Without sound

Number of seconds of recording per movie

Model	Pixel	Size	Time
FinPix A203		20 sec.	80 sec.
FinPix A303		80 sec.	240 sec.

- Depending on the available space on the xD-Picture Card, the available shooting time per movie may be shorter.
- You cannot switch the LCD monitor off in this mode.
- It may not be possible to play back your movie on other cameras.

3



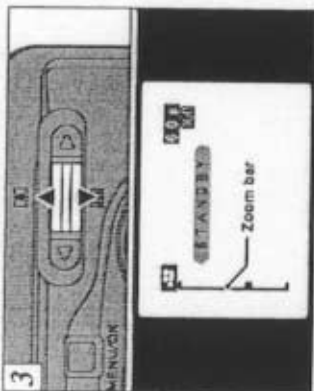
The available shooting time and the "STANDBY" message are shown on the LCD monitor.

xD-Picture Card standard shooting time

Capacity	File Size	Approx. 81 sec.	Approx. 191 sec.	Approx. 10.1 minutes	Approx. 6.4 minutes	Approx. 20.2 minutes	Approx. 12.9 minutes	Approx. 40.3 minutes	Approx. 25.8 minutes	Approx. 81.4 minutes
DPC-16 (16MB)										
DPC-32 (32MB)										
DPC-64 (64MB)										
DPC-128 (128MB)										
DPC-256 (256MB)										

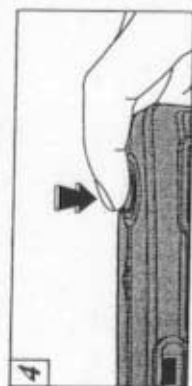
● Number of available shots displayed on the camera for a new xD-Picture Card formatted in the camera.

42 To stop the self-timer once it has started running, press the "BACK" button.



During movie shooting, the lens is fixed at the wide-angle zoom setting and only the digital zoom can be used. Use "A" and "M" to zoom in and out. A zooming bar is displayed on the LCD monitor. The focal distances and maximum zoom ratios for the digital zoom are shown below.

Model	Digital zoom focal distance (35 mm camera equivalent)	Max.
FinePix A203	Approx. 38 mm-95 mm	Max. 2.5x
FinePix A203	Approx. 38 mm-122 mm	Max. 3.2x



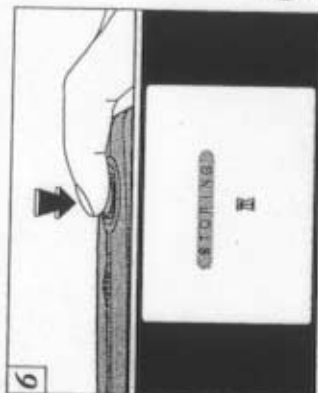
Shooting starts when you press the shutter button down fully.

- You do not need to hold down the shutter button.
- The focus is fixed at approximately 90 cm to infinity.
- The white balance is fixed during shooting, but the exposure varies automatically to suit the scene being shot.
- The image shown on the LCD monitor before you take the shot may differ in its brightness, color, etc. from the image shown on the monitor during movie recording.

The white balance is set automatically when you press the shutter button.



During shooting, "REC" appears on the LCD monitor with a counter showing the remaining time displayed in the top-right corner.

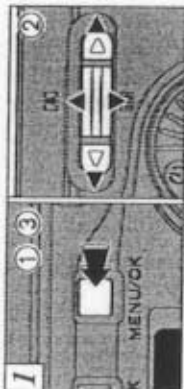


If you press the shutter button during shooting, shooting ends and the movie is stored on the xD-Picture Card.

- Once the remaining time runs out, movie recording automatically stops and the movie is stored on the xD-Picture Card.

- If you end shooting immediately after you start shooting, only 3 seconds of movie is shot.

PHOTOGRAPHY MENU OPERATION



- ① Press the "MENU/OK" button to display the menu.
- ② Use "←" and "→" to select the menu item and "▲" and "▼" to change the setting.
- ③ Press the "MENU/OK" button to confirm the selection.



When you validate the settings, the respective icons appear at the top of the screen.

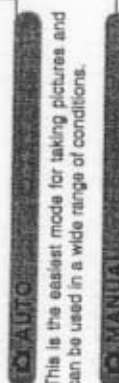
● The settings available in the menu screen differ depending on the still image mode.

SELECTING AUTO OR MANUAL

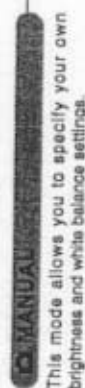


Set the mode dial to "A", "M" or "S".

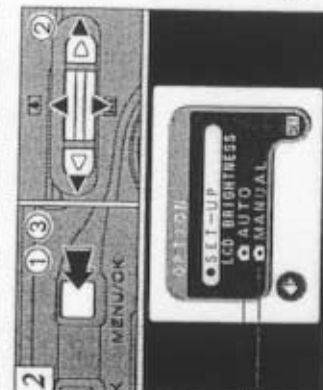
- See P.42 for information on shooting movies.



This is the easiest mode for taking pictures and can be used in a wide range of conditions.



This mode allows you to specify your own brightness and white balance settings.



- ① Press the "MENU/OK" button to display the menu.
- ② Use "←" or "→" to select "Settings" and then use "▲" or "▼" to select "A AUTO" or "M MANUAL".
- ③ Press the "MENU/OK" button to confirm the selection.

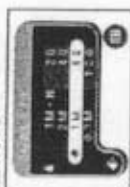
PHOTOGRAPHY MENU OPTIONS

SH/1/Macro/Self-Timer Mode



When you set the Mode dial to "S", "A", "M", or "P" and press the "MENU/OK" button, the menu screen shown below appears. Switching to "MANUAL" allows you to specify the Brightness and White Balance* settings.

Q AUTO



Q MANUAL



You can switch between Auto and Manual in each of the settings.



Movie Mode



When you set the mode dial to "M" and press the "MENU/OK" button, the menu screen shown below appears.



4. SETTING THE FILE SIZE (NO. OF RECORDED PIXELS FOR STILL IMAGES)

Use the "4: RESOLUTION" setting to specify the number of recorded pixels.

Pixel	Usage
2M-F (1600x1200)	 For printing For the Internet
2M-H (1600x1200)	
1M (1280x960)	
0.3M (640x480)	

Pixel	Usage
3M-F (2048x1536)	For printing ↕
3M-N (2048x1536)	
2M (1600x1200)	
1M (1280x960)	
0.3M (640x480)	For the Internet

■ FinePix A203/FinePix A303: Movie (M)	320 (320x240)	—
	160 (160x120)	



Any of 4 settings can be selected.
Select the setting that best suits your needs.

<Examples>

- To print at A5 size
 - 2MF or 2MN
- Select 2MF for better quality and 2MN for more shots.
- Normally the 2MN setting provides sufficiently high quality for printing.
- To print at A6 (postcard) size
 - 1M
 - To use the image as an e-mail attachment
 - 0.3M



Any of 5 settings can be selected.
Select the setting that best suits your needs.

Examples

- To print at A4 size
 - Select 3MF or 3M-N
 - Normally the 3M-N setting provides sufficiently high quality for printing.
- To print at A5 size
 - 2M
 - 1M
- To use the image as an e-mail attachment
 - 0.3M



You can choose from 2 image sizes for movies. Select "16:9" for better quality or "4:3" for longer shooting times.



This mode can be selected in the "DM" photography mode.

Use the Brightness setting to obtain the optimum image brightness (exposure) when the subject is much brighter or darker than the background.

- **Correction range:** 13 steps
 (-2.1 EV to +1.5 EV in 0.3 EV increments)
 See P.119 for more information on EV.

• The Brightness setting is disabled in the following situations:

- When the flash is used in Auto or Red-Eye Reduction mode.
- When dark scenes are shot in Forced Flash mode.



This mode can be selected in the "DM" photography mode.

Change the white balance setting when you want to take a picture with the white balance fixed for the surroundings and lighting when the picture is taken.

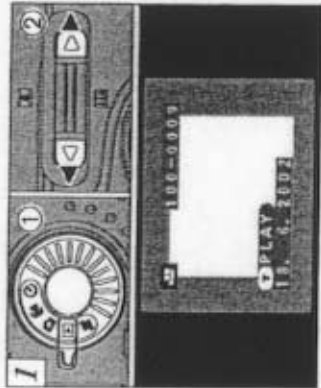
In Auto mode, the correct white balance may not be obtained for subjects such as close-ups of people's faces and shots taken under a special light source. In such situations, select the correct white balance for the light source. See P.119 for information on the white balance.

AUTO: Automatic adjustment

(Shooting to show the ambience of the light source)

- ☀ : Shooting outdoors in fine weather
- ☁ : Shooting in shade
- 💡 : Shooting under "Daylight" fluorescent lamps
- 💡 : Shooting under "Warm White" fluorescent lamps
- 💡 : Shooting under "Cool White" fluorescent lamps
- 💡 : Shooting in incandescent light

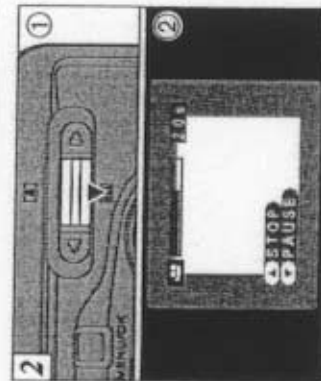
• The white balance setting (unless it is a Custom White Balance setting) is ignored when you use the flash. To achieve the desired effect in your shot, press the flash back down to suppress flash operation (P.34).



- 1 Set the Mode dial to "P".
- 2 Use "◀" or "▶" to select the movie file.

● Movies cannot be played back using multi-frame playback. Use the "DISP" button to revert to normal playback.

Indicated by the "MF" icon.



- 1 Press "STOP/PAUSE" to play the movie.
- 2 The LCD monitor shows the playback time and a playback progress bar.

● If the subject of the movie is very bright, white streaks may appear on the image during playback. This is normal and is not a fault.

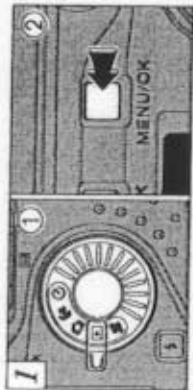
Movies are displayed somewhat smaller than still images.

Playing back movies

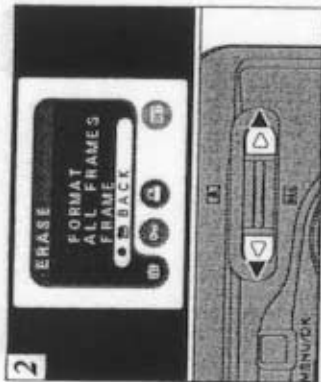
	Control	Description
Playback		The movie automatically stops when playback ends.
Pause/Resume		Pauses the movie during playback. Press this button again to resume playback.
Stop		Stops playback. • Press "◀" or "▶" while movie playback is stopped to go back to the previous file or advance to the next file respectively.
Fast forward/Rewind		Press these during playback to skip forwards or backwards through the movie.
Skip playback		• Each time you press "⏮" or "⏭" when the movie is paused, the movie advances or goes back one frame. • Hold down the button to move through the frames quickly.

Playing back movie files

- This camera may not be able to play back movie files (10 fps) that were recorded on a camera other than FinPix A202.
- To play back movie files on a computer, save the movie file on the xD-Picture Card to the computer's hard disk and then play back the saved file.
- Video files contain large amounts of data. Depending on the performance of the computer, movies may not run smoothly if the computer cannot process the images quickly enough.



- ① Set the Mode dial to "P".
- ② Press the "MENU/OK" button to view the menu screen.



Use "←→" to select "ERASE".

Note that mistakenly erased images cannot be recovered. You should copy important files that you do not want to be erased to your computer or another media.



- ① Use "▲" or "▼" to select "FRAME", "ALL FRAMES" or "FORMAT".
- ② Press "MENU/OK" button to confirm your selection.

FORMAT
Formatting erases all the files.
The xD-Picture Card is initialized for use in the camera.
You should copy important files that you do not want to be erased to your computer or another media.

ALL FRAMES
Erases all unprotected files.
You should copy important files that you do not want to be erased to your computer or another media.

FRAME
Erase only the selected file.

BACK
Returns to playback without erasing any files.



① Use "◀" and "▶" to select the file to be erased.
 ② Press the "MENU/OK" button to erase the currently displayed file.

To erase another image, repeat steps ① and ②. When you have finished erasing images, press the "BACK" button.

④ The file for which "[RECOVER IMAGE]" was displayed cannot be erased. Remove the protection.



Pressing the "MENU/OK" button erases all the unprotected files.

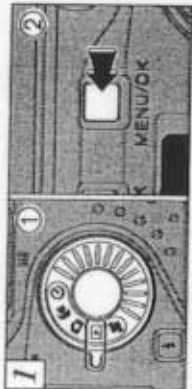
If the "CONFIRM ERASE ALL?" message appears:

press the "MENU/OK" button once more to erase the image.

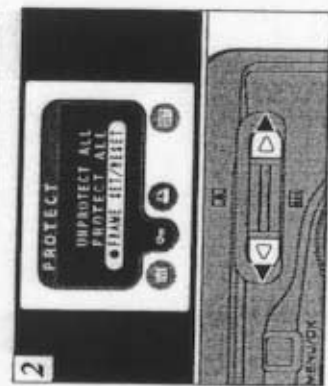


Pressing the "MENU/OK" button erases all the files and initializes the xD-Picture Card. Formatting erases protected files also.

④ If the "[CONFIRM ERASE ALL?]", "[RECOVER IMAGE]", "[RECOVER IMAGE]" or "[CONFIRM ERASE ALL?]" message appears, refer to P.110, 111 before formatting the xD-Picture Card and take the appropriate measures.

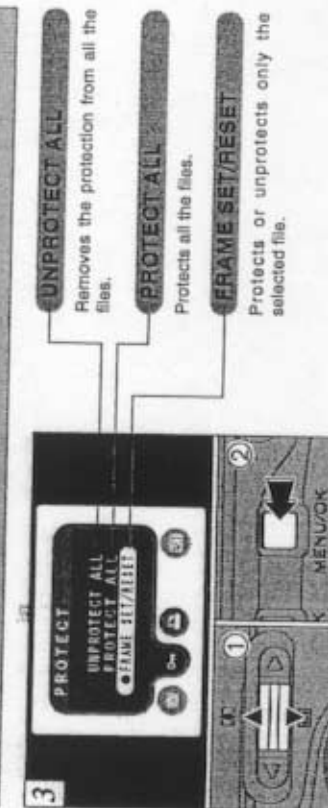


- ① Set the Mode dial to "E".
 ② Press the "MENU/OK" button to view the menu screen.



Use "←" or "→" to select "On" PROTECT.

Protection is a setting that prevents images from being accidentally erased. However, "FORMAT" erases all images, regardless of protected or not (P.55).



- ① Press "▲" or "▼" to select "UNPROTECT ALL", "PROTECT ALL" or "FRAME SET/RESET".
 ② Press "MENU/OK" button to confirm your selection.

- UNPROTECT ALL**
 Removes the protection from all the files.
- PROTECT ALL**
 Protects all the files.
- FRAME SET/RESET**
 Protects or unprotects only the selected file.