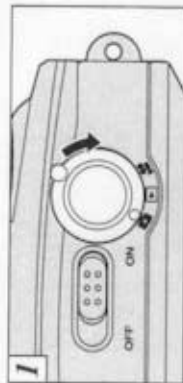




Press "F" or "P" to view the frame (individual file) you want to erase.

Press the "BACK" button to cancel frame erasing.

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.



Set the Mode switch to "OA".

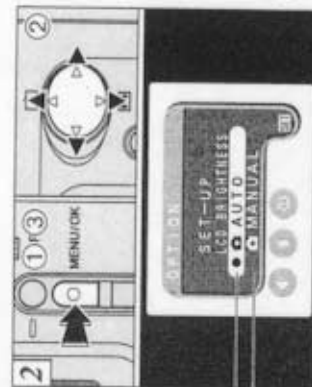
See P.44 for information on shooting movies.

OA AUTO

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

OM MANUAL

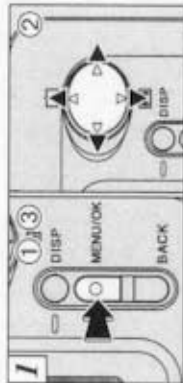
This mode allows you to specify your own brightness and white balance settings.



- ① Press the "MENU/OK" button to display the menu.
- ② Use "F" or "P" to select "OPTION" and then use "A" or "V" to select "OA AUTO" or "OM MANUAL".
- ③ Press the "MENU/OK" button to confirm the selection.

To erase another frame, repeat steps ③ and ④.

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.

三

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

PHOTOGRAPHY AND MOVIE MENU OPTIONS

The "Advanced Features Photography" section introduces a range of camera functions that you can access by setting the Mode switch to "P" or "A".

Mode	Sample LCD monitor display	Accessible menu settings	Factory default	Explanation
AUTO		⬇ QUALITY ⚡ FLASH ⌚ SELF-TIMER ⚙ OPTION	1M AUTO OFF -	P. 36 P. 37 P. 40 P. 65
MANUAL		⬇ QUALITY ⚡ FLASH 1/3 EV ⬆ WHITE BALANCE ⚙ OPTION	1M AUTO 0 AUTO -	P. 36 P. 37 P. 42 P. 43 P. 65
MOVIE		⬇ QUALITY ⚙ OPTION	320 × 240 -	P. 47 P. 65

35

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

▶ Displaying the menus (▶F-34)



This mode can be selected in the "QA", "QM" still image modes.

You can choose from 4 settings. Use the table on the right as a guide for selecting the best setting for the shot you want to take.

Use	File Size
Printing	2M • F (1600 × 1200)
	2M • N (1600 × 1200)
Internet	1M (1280 × 960)
	0.3M (640 × 480)

<Examples>

- ▶ For printing on A5 paper → 2M • F, 2M • N
- ▶ Select "2M • F" (FINE) for better image quality and "2M • N" (NORMAL) to increase the number of available shots.
- ▶ In most cases, the "2M • N" (NORMAL) setting provides more than adequate image quality.
- ▶ For printing on A6 (postcard) paper → 1M
- ▶ For an image attached to E-mail or used on a website → 0.3M

- ▶ The numbers to the right of each setting show the number of available shots.
- ▶ When you change the quality, the number of available shots also changes.

PHOTOGRAPHY MENU

FLASH

▶ Displaying the menus (▶F-34)



This mode can be selected in the "QA", "QM" still image modes.

Use the flash mode that best suits your shot.

- ▶ 5 modes: "AUTO", "QM", "QF", "SF" and "SF"
- ▶ Effective flash range (in "QA AUTO" mode): Approx. 0.8 m to 3 m (2.6 ft. to 9.8 ft.)
- ▶ If you use the flash in very dusty 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 Auto Flash Mode

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

- ▶ You cannot use this setting in Macro (close-up) photography.



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.

! You cannot use this setting in Macro (close-up) photography.

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.



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.



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.111) 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.106 for information on the camera shake warning.



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.

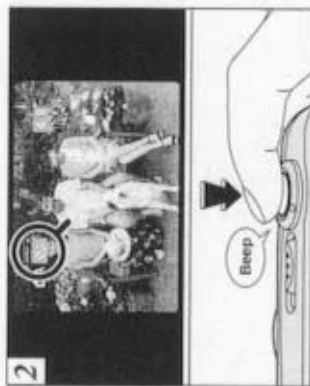


This mode can be selected in the "DA" still image mode.

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.

f The self-timer is automatically cancelled in the following situations:

- When you take a picture
- When you switch from the "DA" still image mode to another mode
- When the camera is switched off



Locate the subject in the LCD monitor or viewfinder and frame the shot. Then press the shutter button to start the self-timer.

f Do not stand in front of the camera when you press the shutter button as this will result in an incorrect brightness (exposure) setting for the shot.



The self-timer lamp lights steadily for approximately 5 seconds, blinks for another approximately 5 seconds and then takes the shot.



The LCD monitor counts down the time until the shot is taken. Self-timer mode is automatically cancelled after each shot.

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



This mode can be selected in the "DM" still image 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.111 for 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" still image 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.111 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 is ignored when the flash is used. To achieve the desired effect in your shot, set the flash to Suppressed Flash mode (P.39).



Set the Mode switch to "MOVIE".
This mode allows you to shoot movies up to 20 seconds (at the **60i** setting) or 80 seconds (at the **60s** setting) with sound. (See P.47 for information on resolution settings.)

● **Movie format:** Motion JPEG (P.111)

60i (320 × 240 pixels)

60s (160 × 120 pixels)

selectable

10 frames per second

Without sound

Select Macro mode for close-up shots (P.27).
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.

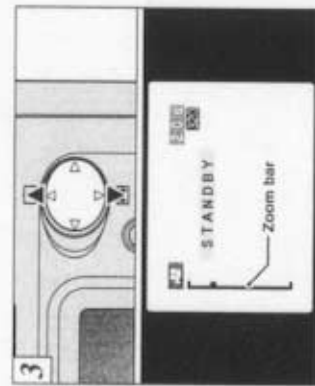


The available shooting time and the "STANDBY" message are shown on the LCD monitor.

■ **xD-Picture Card standard shooting time**

xD-Picture Card Capacity	File Size	
DPC-16 (16MB)	Approx. 1.5 min.	Approx. 5.0 min.
DPC-32 (32MB)	Approx. 3.1 min.	Approx. 10.1 min.
DPC-64 (64MB)	Approx. 6.4 min.	Approx. 20.2 min.
DPC-128 (128MB)	Approx. 12.9 min.	Approx. 40.6 min.

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

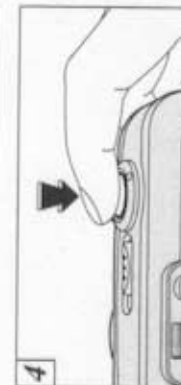


You can use "A" and "V" to zoom in and out. A "zoom bar" is displayed on the LCD monitor.

● **Digital zoom focal distance (35 mm camera equivalent)**

Approx. 36 mm to 90 mm

Max. zoom scale: 2.5x



When you press the shutter button, the camera starts shooting.

When you press the shutter button, there is a very brief delay before the camera starts shooting.

You do not need to hold down the shutter button.

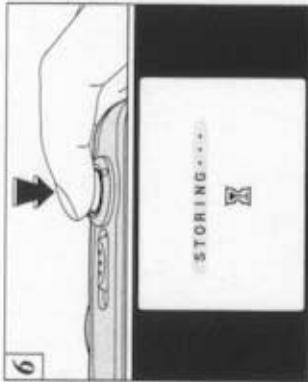
The white balance is fixed during shooting, but the exposure varies automatically to suit the scene being shot.

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.

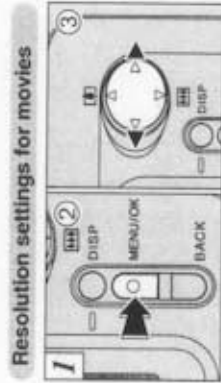


If you press the shutter button during shooting, shooting ends and the movie is stored on the xD-Picture Card.

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

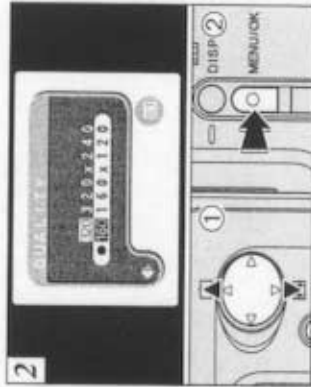
The time required to record a 20 seconds movie (roughly 3 MB) is approximately 3 seconds.
If you end shooting immediately after you start shooting, only 3 seconds of movie is shot.

↑ 要確認

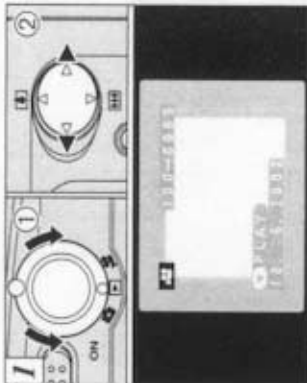


- 1 Set the Mode switch to "MOV".
- 2 Press the "MENU/OK" button to display the menu screen.
- 3 Press "←" or "→" to select "RES" resolution.

	Movie Size	Maximum shooting time
MOV	320 × 240	20 sec.
MOV	160 × 120	80 sec.



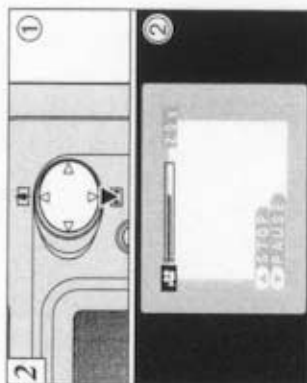
- 1 Use "▲" and "▼" to change the quality setting. You can select 2 levels of quality. For better image quality, select "HQ", and for longer photography time, select "LO".
- 2 Press the "MENU/OK" button to confirm the selection.



- ① Set the Mode switch to "▶".
- 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 "e" icon.



- ① Press "V" 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

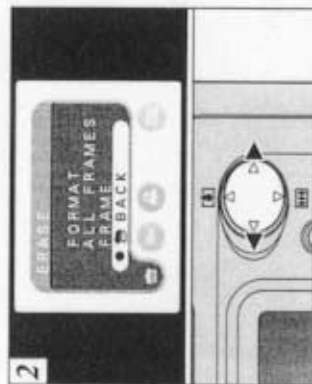
	Control	Description
Playback		The movie automatically stops when playback ends.
Pause/Resume		Pauses the movie during playback. Press this button again to resume playback.
Stop		Stops playback. • Press <◀> or <▶> while movie playback is stopped to go back to the previous file or advance to the next file respectively.
Fast forward/Rewind	 Forward  Rewind	Press these during playback to skip forwards or backwards through the movie.
Skip playback	 When used	- 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 FireWire A202. However, this camera cannot play back sound.
- To play back movie files on a computer, save the movie file on the iD-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 switch to "P".
- ② Press the "MENU/OK" button to view the menu screen.



Use "←" or "→" to select "ERASE".



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

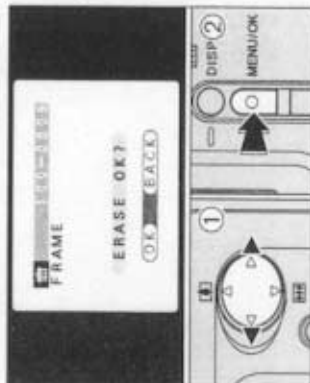
FRAME

Erase only the selected file.

BACK

Returns to playback without erasing any files.

FRAME



- 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.

† The file for which "DISP[ROTECTED]" was displayed cannot be erased. Remove the protection.

ALL FRAMES



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

† If the "CONF. SPECIFIED IMAGE OK?" or "CONF. SPECIFIED IMAGE ALL OK?" message appears, press the "MENU/OK" button once more to erase the image.

FORMAT



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

† If the "DISP[ROTECTED]", "DISP[PROTECTED]", "DISP[ROTECTED]" or "DISP[PROTECTED]" message appears, refer to P.106, 107 before formatting the xD-Picture Card and take the appropriate measures.

PLAYBACK MENU PROTECTING IMAGES FRAME/ALL



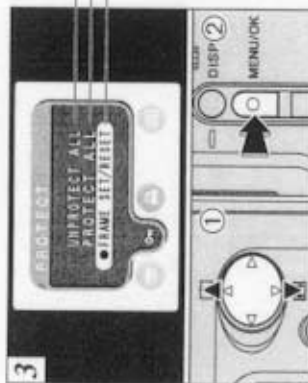
- ① Set the Mode switch to "[P]".
- ② Press the "MENU/OK" button to view the menu screen.



Use "<" or ">" to select "On" PROTECT.

 Multi-frame playback is an easy way to select images to be protected (→P.29).

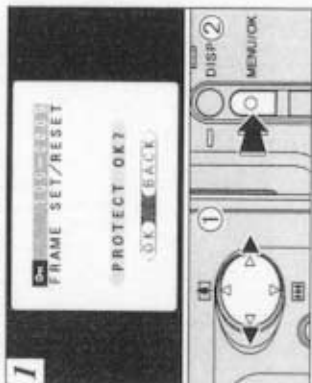
Protection is a setting that prevents images from being accidentally erased. However, "FORMAT" erases all images, regardless of protected or not (→P.52).



- ① Press "<" or ">" to select "UNPROTECT ALL", "PROTECT ALL" or "FRAME SET/RESET".
- ② Press the "MENU/OK" button to confirm the 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.

FRAME SET/RESET

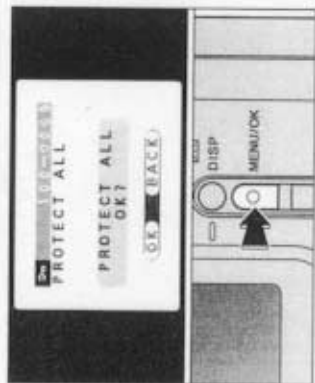


① Press "←" or "→" to select the file to be protected.

② Press the "MENU/OK" button to protect the file currently displayed.

To protect another file, repeat steps ① and ②. To finish protecting files, press the "BACK" button.

PROTECT ALL



Press the "MENU/OK" button to protect all the files.

UNPROTECT ALL



Press the "MENU/OK" button to unprotect all the files.



DPOF stands for Digital Print Order Format and refers to a format that is used for recording printing specifications for images shot using a digital camera on media such as xD-Picture Card. The recorded specifications include information on which frames are to be printed.

This section gives a detailed description of how to order your prints with the FinePix A202. On the FinePix A202, you can specify only one print per image in the DPOF settings.

* Note that some printers do not support date and time imprinting or specification of the number of prints.

* Note that the warnings shown below may be displayed while you are specifying the prints.

[DPOF SPECIFIED, ERASE OK ?]

[DPOF SPECIFIED, ERASE ALL OK ?] (→P.52)

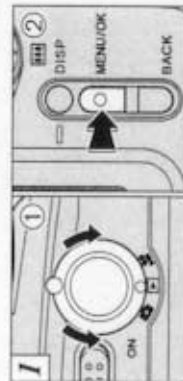
When you erase the image, the DPOF setting for that image is deleted at the same time.

[RESET DPOF OK ?] (→P.62)

If you load a xD-Picture Card that contains frames specified for printing on another camera, those print specifications are all reset and replaced by the new print specifications.

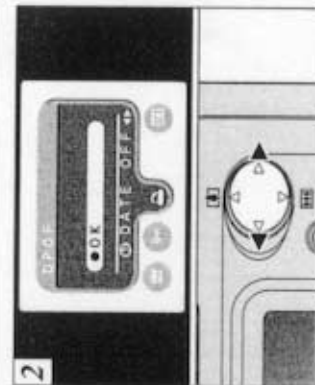
[DPOF FILE ERROR] (→P.105)

Up to 999 frames can be specified on the same xD-Picture Card.

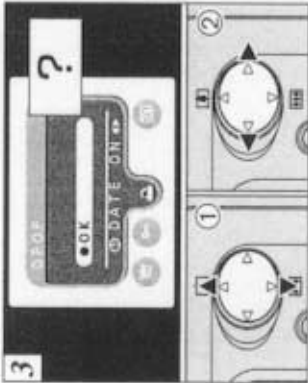


① Set the Mode switch to "D".

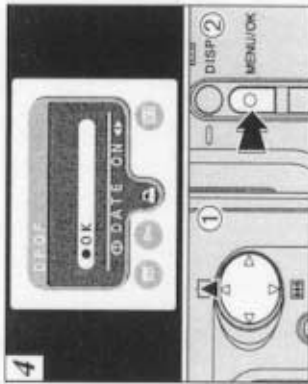
② Press the "MENU/OK" button to display the menu screen.



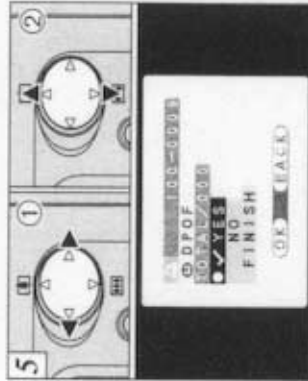
Use "←" and "→" to select "DPOF".



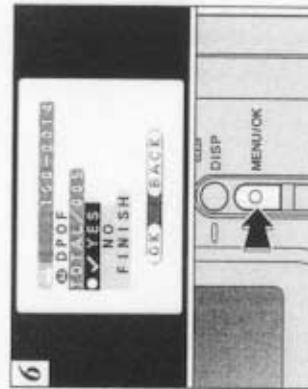
- ① Press "▲" or "▼" to select "DATE".
 - ② Use "←" and "→" to select "DATE ON" or "DATE OFF".
- The selected setting is then valid for all frames with DPOF settings.



- ① Press "▲" to select "OK".
- ② Press the "MENU/OK" button.

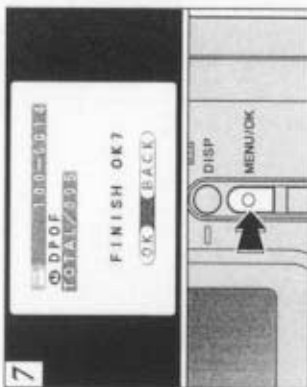


- ① Use "←" or "→" to display the frame for which you want to specify DPOF settings.
 - ② Press "▲" or "▼" to set "YES" for the frame to be printed and then press the "MENU/OK" button or "→".
- To specify more DPOF settings, repeat steps ① and ②.
- f* DPOF settings cannot be specified for movies.
- f* "TOTAL" shows the total number of frames for which prints have been ordered.



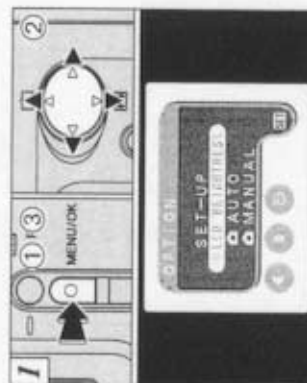
- ④ When you have finished the settings, always select "FINISH" and press the "MENU/OK" button.
- If you press the "BACK" button, no DPOF settings are specified.

f You can only specify one print per frame in the DPOF settings. Note also that you can specify prints for up to 999 frames on the same xD-Picture Card.



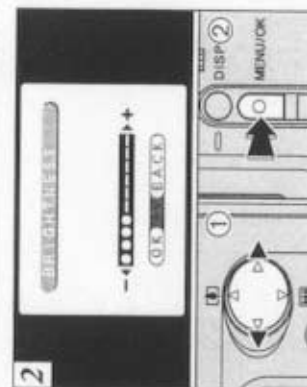
Pressing the "MENU/OK" button confirms the DPOF settings.
Pressing the "BACK" button returns you to the settings screen **5**.

Pressing the "MENU/OK" button confirms all the settings.



You can set the monitor brightness in "0", "1" and "2" mode.

- ① Press the "MENU/OK" button to display the menu screen.
- ② Press "0" or "1" or "2" to select "0" Settings and then press "0" or "1" or "2" to select "LCD BRIGHTNESS".
- ③ Press the "MENU/OK" button.



- ① Use "0" or "1" or "2" to adjust the LCD monitor brightness.
- ② Press the "MENU/OK" button.

To exit this procedure without changing the settings, press the "BACK" button.