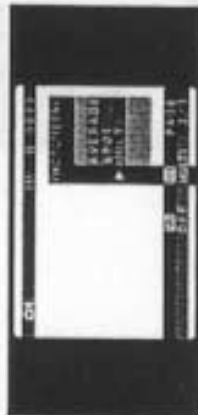


PHOTOGRAPHY MENU PHOTOMETRY



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

Use this mode for scenes where the brightness of the subject and background differ markedly so that the Multi setting is unlikely to achieve the desired result.

- **AVERAGE**: Light metering where an average value for the entire image is used.
- **SPOT**: Light metering where the exposure is optimized for the center of the image.
- **MULTI**: Light metering where the camera automatically assesses the scene and selects the optimum exposure.

● The camera is fixed in Multi mode when "M", "SP", or "A" is selected.

- ◆ The light metering modes are effective for the following subjects ◆

- **AVERAGE**
The advantage of this mode is that the exposure tends not to change for different compositions or subjects. This mode is particularly effective for shots of people wearing black or white clothing and shots of scenery.

- **SPOT**
This mode is useful for subjects with strongly contrasting light and dark areas where you want to achieve the correct exposure for a particular feature.

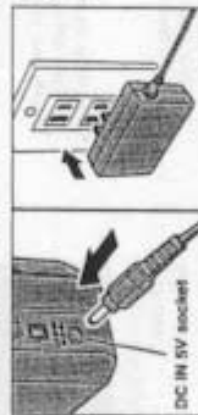
- **MULTI**
In this mode, the camera uses automatic scene recognition to analyze the subject and provide optimum exposure in a wide range of shooting conditions. This mode should be used for everyday photography.

4 Advanced Features Playback **ADVANCED PLAYBACK**

The Advanced Playback section introduces a range of playback functions that you can access by setting the Mode switch to "P".

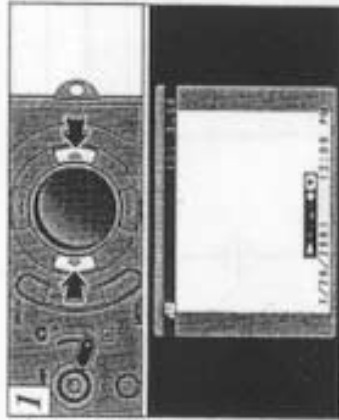
■ Playback mode menu

Files to be Played Back	Still Images	Movies	Audio
<ul style="list-style-type: none"> ● Erase (P.30) ● Playback (P.80) ● Protect (P.81) ● DPOF (P.85) ● Option (P.82) 	<ul style="list-style-type: none"> ● Erase (P.30) ● Playback (P.80) ● Protect (P.81) ● DPOF (P.85) ● Option (P.82) 	<ul style="list-style-type: none"> ● Erase (P.30) ● Playback (P.80) ● Protect (P.81) ● Option (P.82) 	<ul style="list-style-type: none"> ● Erase (P.30) ● Protect (P.81) ● Option (P.82)



If you are close to a power outlet, you should use the AC Power Adapter AC-5V/AC-5VH (sold separately) to avoid any loss of power during still image or movie playback (→P.72).

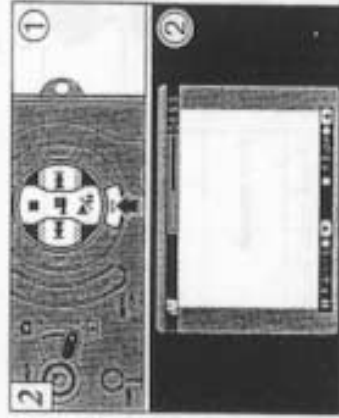
MOVIE (VIDEO)



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.

Movies in playback mode will not appear on the LCD monitor.



1 Press **▶** to play the movie.
2 The LCD monitor shows the playback time and a playback progress bar.

- Take care not to block the speaker.
- If the sound is difficult to hear, adjust the volume. (P.90, 95)
- 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.

Playing Back Movies

	Control	Description
Playback		The movie automatically stops when playback ends.
Pause/Resume		Pauses the movie during playback. Press this button again when the movie is paused to resume playback.
Stop		Stops playback.
Fast Forward/Reverse		Press these during playback to skip forwards or backwards through the movie.
Stop playback when paused	When paused	<ul style="list-style-type: none"> • 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.

• See P.100 for information on playing back movies on your PC.

Compatible Movie Files

The FinePix6800 ZOOM can play back movie files shot on an FinePix6800 ZOOM and movie files recorded on a 3.3W SmartMedia using a FLUJIFILM digital camera. However, if you record a movie on the FinePix 6800 ZOOM that is longer than 80 seconds and then attempt to play back the movie on a FinePix700 ZOOM400/4500, the "[ERR] [ERR]" message appears and playback fails.

PLAYING BACK AUDIO RECORDINGS



Use **←** or **→** to select a voice file.

- You cannot play back audio recordings using multi-frame playback. Use the "DISP" button to revert to normal playback.

74 The microphone icon is displayed.



- Press **▼** to play the audio recording.
- The LCD monitor shows the playback time.

- Take care not to block the speaker.
- If the sound is difficult to hear, adjust the volume. (→ P.93, 95)

Playing Back Audio Recordings

	Control	Description
Playback		The movie automatically stops when playback ends.
Pause/Resume		Pauses the movie during playback. Press this button again when the movie is paused to resume playback.
Stop		Stops playback.
Fast Forward/Reverse		<ul style="list-style-type: none"> Press these during playback to skip forwards or backwards through the movie. Hold down the button to advance or rewind quickly.
Audio Skip	When paused	<ul style="list-style-type: none"> Each time you press ← or → when the recording is paused, playback skips backwards or forwards ● minutes. A progress bar is displayed as a rough guide to the playback position.

- See P.100 for information on playing back audio recordings on your PC.
- Compatible Audio Files**
 - The FinePix6800 ZOOM can play back audio files recorded on an FinePix6800 ZOOM and audio files up to 60 minutes long recorded on a 3.3V SmartMedia using a FUJIFILM digital camera.

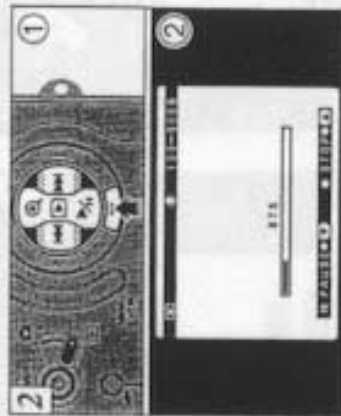
PLAYING BACK VOICE MEMOS



Use **←** or **→** to select an image file that has a voice memo.

- You cannot play back voice memos using multi-frame playback. Use the **DISP** button to revert to normal playback.

The **1/13/11 11:45 PM** icon is displayed.



1 Press **▶** to play the movie.
2 The LCD monitor shows the playback time and a playback progress bar.

- Take care not to block the speaker.
- If the sound is difficult to hear, adjust the volume. (→P.33, 65)

Playing Back Voice Memos

	Control	Description
Playback		The movie automatically stops when playback ends.
Pause/Resume		Pauses the movie during playback. Press this button again when the movie is paused to resume playback.
Stop		Stops playback.
Fast Forward/rewind		Press these during playback to skip forwards or backwards through the movie.

- You cannot use skip playback for voice captions.
- See P.100 for information on playing back voice captions on your PC.

Compatible Voice Memo Files

The FinePix8800 ZOOM can play back voice memo files recorded on an FinePix8800 ZOOM and voice memo files up to 30 seconds long recorded on a 3.3V SmartMedia using a FUJIFILM digital camera.

PLAYBACK MENU ERASING SINGLE • ALL FRAMES/FORMATTING

FRAME

Erases only the selected file.

- Protected files (P, P1, P3) are not erased.

ALL FRAMES

Erases all unprotected files.

FORMAT

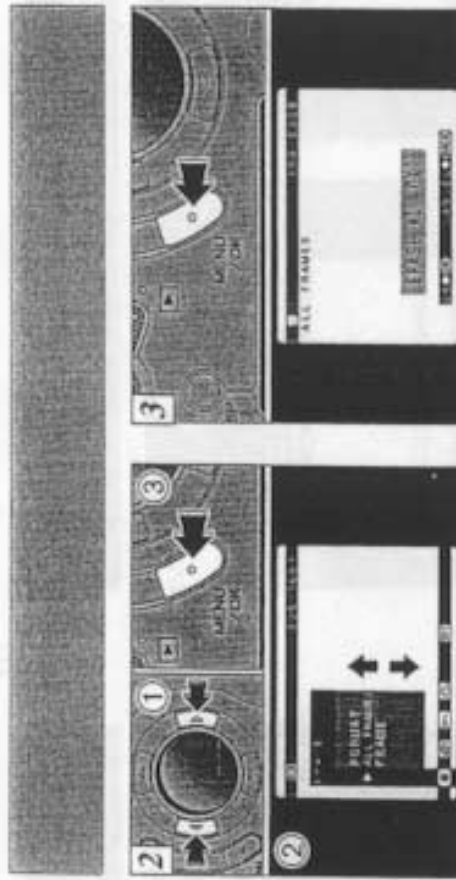
Erases all the data and reformats (initializes) the SmartMedia for use with this camera.

- Formatting also erases protected files.



If you press the "MENU/OK" button, the menu screen will appear on the LCD monitor.

- If "[LOCK OFF]", "[LOCK ON]", "[LOCK OFF]" or "[LOCK ON]" is displayed, first wipe the contact surface on the SmartMedia (gold-colored area) thoroughly with a soft, dry cloth and then reinsert the SmartMedia. If this does not resolve the problem, format the card.



- Press "A" or "P" to select "ERASE".
- Use the "A" and "P" buttons to select "FRAME", "ALL FRAMES" or "FORMAT".
- Press the "MENU/OK" button.

A confirmation message appears. To erase all the frames or format the SmartMedia, press the "MENU/OK" button.

In the frame erase screen, use "A" or "P" to select a file and then press the "MENU/OK" button.

- To cancel the frame erase procedure, press the "BACK" button.
- If the "[OFF ERROR IMAGE LOCK]" message is displayed, DPOF is specified. When you press the "MENU/OK" button, the image is erased.

Formatting erases all the data on the SmartMedia.

- Press the "BACK" button to exit the menu.

PLAYBACK MENU PLAYBACK (AUTOMATIC PLAYBACK)



Press the "MENU/OK" button to display the menu on the monitor.



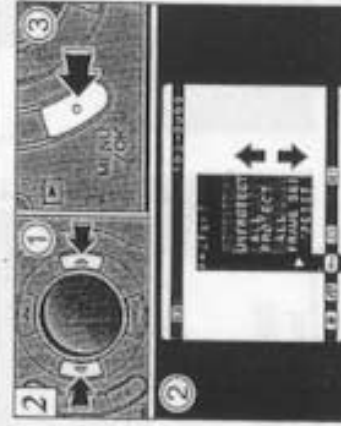
① Press "←" or "→" to select "PLAYBACK".
 ② Press the "MENU/OK" button. The image frames are automatically advanced and played back.

- The Auto Power Off function does not operate during playback.
- Playback for movies and voice captions starts automatically. When playback ends, the camera advances to the next frame. Audio recordings are not played back.
- If you press the "DISP" button once during playback, the playback frame number are displayed on the monitor.
- To interrupt "PLAYBACK", press the "BACK" button.

PLAYBACK MENU SETTING AND REMOVING SINGLE FRAME PROTECTION



Press the "MENU/OK" button to display the menu on the monitor.



① Use "←" or "→" to select "PROTECT".
 ② Press "▲" or "▼" to select "FRAME SET/RESET".

③ Press the "MENU/OK" button.

- Multi-frame playback is an easy way to select images to be protected (→ P.36).

Protection can be set for an image to prevent it from being automatically erased. However, note that this setting does not apply to (→ P.76)

SETTING AND REMOVING SINGLE FRAME PROTECTION



Use **←** or **→** to select the image to be protected.



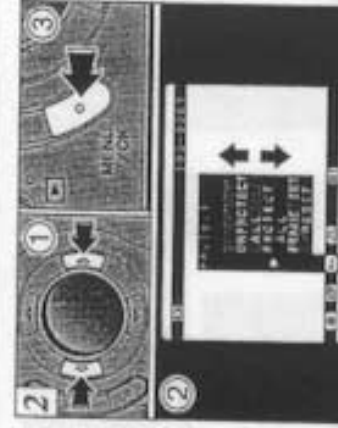
Press the "MENU/OK" button to protect the file. The "ES" icon appears on the LCD monitor. To remove the protection, press the "MENU/OK" button again.

● If you do not want to protect any images, press the "BACK" button to return to the menu. To exit the menu screen, press the "BACK" button again.

SETTING AND REMOVING PROTECTION FOR ALL FRAMES



Press the "MENU/OK" button to display the menu on the LCD monitor.



① Use **←** or **→** to select "PROTECT".
 ② Press **▲** or **▼** to select "UNPROTECT ALL".
 ③ Press the "MENU/OK" button.

Note) That formatting erases all images, including protected images. (P.47, 75)

To protect another image, repeat the procedure from step 1.



A confirmation screen will appear to proceed, press the "MENU/OK" button.

If you do not want to protect any images, press the "BACK" button to return to the menu. To exit the menu screen, press the "BACK" button again.



With the FinePix6800 ZOOM, you can order prints using the Digital Print Order Format (DPOF).

You can use the DPOF to specify the following:

- The frames to be printed and the number of prints for each frame
- Imprinting of the date and time

This section gives a detailed description of how to order your prints with the FinePix6800 ZOOM.

- 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.

[PREF SPECIFIED] [DATE SET] (P.118)

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

[SELECT UNMATCHED DPOF SET] (P.119)

If you load a SmartMedia 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.119)

No more than 1000 frames can be specified on the same SmartMedia.

PLAYBACK MENU DPOF DATE SETTING



- This function allows you to select whether or not the date of shooting is included on the print.
- 1 Set the Mode switch to "D".
 - 2 Press the "MENU/OK" button to display the menu on the monitor.
 - 3 Press "▶" to select "DPOF".

86 DPOF settings cannot be specified for movies or audio recordings.

PLAYBACK MENU DPOF SET FRAME



- 1 Use the "▲" or "▼" to select "FRAME".
- 2 Press the "MENU/OK" button.

87 Before specifying FRAME SET, always specify whether the date is set.



- 1 Use "◀" or "▶" to select "FRAME SET" or "RESET".
- 2 Press the "MENU/OK" button. The "▶" icon and the number of prints is displayed for the frames for which settings have been confirmed. If the date has been set, the "DATE" icon is also displayed.
- 3 Using "◀" or "▶" to move forwards or backwards a frame automatically confirms the setting.

To continue using FRAME SET, repeat steps 1 and 2.

PLAYBACK MENU DPOF SET FRAME



<To Apply the Settings>

When you have finished specifying the DPOF settings, always press the "MENU/OK" button to confirm the settings. The total number of prints appears on the LCD monitor and the menu screen reappears.

- You can specify up to 99 prints for each frame. Also, the maximum number of frames that can be specified for printing on the same SmartMedia is 999.



<To Cancel the Settings>

Pressing the "BACK" only cancels the setting for the currently selected frame. You cannot cancel settings for frames other than the currently selected frame.

PLAYBACK MENU DPOF REVIEW/RESET



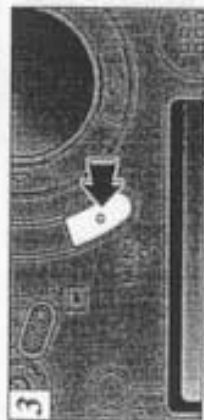
① Use "▲" or "▼" to select "REVIEW/RESET".

② Press the "MENU/OK" button.



Pressing "◀" or "▶" plays back only the frames for which the number of prints has been specified, allowing you to check the settings for each frame.

- Multi-frame playback is an easy way to select images (P.38).
- If you do not want to check or delete the DPOF settings, press the "BACK" button to return to the menu. To exit the menu screen, press the "BACK" button again.



To delete the print setting, display the image for which the setting is to be deleted and then press the "MENU/OK" button. When the print setting has been deleted, the next image appears with the "SET ALL/RESET" message displayed.

- ① If all the print settings are cancelled, the "TOTAL" reverts to "00000" and the LCD monitor screen background turns blue.
- ② If you do not want to check or delete the DPOF settings, press the "BACK" button to return to the menu. To exit the menu screen, press the "BACK" button again.

To delete the other print settings, repeat the procedure from step 2.



- ① Use "▲" or "▼" to select "SET ALL/RESET ALL".
- ② Press the "MENU/OK" button.

③ The DPOF menu is displayed when audio recordings or movie files are played back.



A confirmation screen appears. To proceed, press the "MENU/OK" button.

A confirmation screen will appear to protect all images. Press the "MENU/OK" button.

5 Settings

IN SETTINGS

The "Settings" chapter looks at functions available from "OPTION" in the photography and playback menus.

List of Settings

When Shooting Still Images	When Shooting Movies/Recording Audio	During Playback
FILE RESOLUTION (P.34)	SET-UP	SET-UP
SET-UP	LCD BRIGHTNESS (P.95)	VOLUME (P.95)
LCD BRIGHTNESS (P.95)		LCD BRIGHTNESS (P.95)

SET-UP Menu Options

Settings	Display	Factory Default	Explanation
IMAGE DISPLAY	OFF/ON/NEW/VIEW	OFF	See P.26 for details.
AUTO POWER SAVE	2MIN/3MIN/OFF	2MIN	See P.38 and P.125 for details.
USB MODE	DISC/CAM	DISC	See P.101 for details.
STARTUP SCREEN	ON/OFF	OFF	Allows you to specify whether the stored startup screen appears on the LCD monitor when you switch the camera on.
SET STARTUP SCREEN	SET <input checked="" type="checkbox"/>	—	See P.39 for details.
DATE/TIME	SET <input checked="" type="checkbox"/>	—	See P.39 for details.
FRAME NO.	RENEW/CONT.	CONT.	See P.100 for details.
BEEP	LOW/HIGH/OFF	HIGH	Sets the volume of the beep that sounds when the camera controls are used.
<input checked="" type="checkbox"/> LCD MONITOR	ON/OFF	ON	Use this setting to specify whether the LCD monitor is automatically switched on or off when the Mode switch is set to "OFF".
RESET ALL	OK <input checked="" type="checkbox"/>	—	Resets all the camera settings (including the photography and playback menu settings) other than the date/time, startup screen and camera customization settings to the factory default values.

USING THE OPTION MENU



- Press the "MENU/OK" button to display the menu screen.
- Use "←", "→" to select "OPTION" and "▲" or "▼" to select the desired setting.
- Press the "MENU/OK" button to move to the selected setting.



- If you selected "SET-UP", the SET-UP screen appears.
- Use "▲" or "▼" to select the desired setting.
 - Use "←" or "→" to change the setting.
- Press the "MENU/OK" button to exit set-up.

- Press "→" for "SET STARTUP SCREEN", "DATE/TIME" or "RESET ALL".

SEJ LCD MONITOR BRIGHTNESS/VOLUME

You can select any combination of 3 file size settings and 4 quality (compression ratio) settings according to the type of shot you want to take.

To produce high-quality prints

Use the largest possible image size and a low compression rate (FINE or NORMAL). However, because this results in large file sizes for each frame, the number of available shots is reduced.

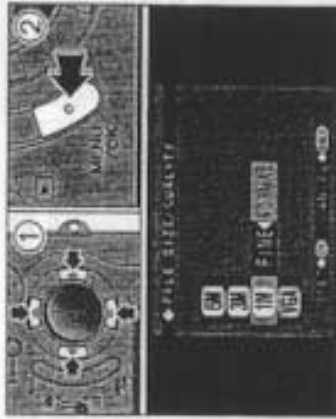
For use on the Internet

These images are intended to be viewed on a personal computer screen, so you should use a small file size (640 x 480). Because this reduces the amount of data in each frame, the remaining number of available frames is increased.

Quality (compression ratio)

For better image quality, select "FINE". For more images per SmartMedia card, select "BASIC". Normally, the "NORMAL" setting provides ample image quality.

There are 8 combinations of file size and quality settings in total (4xP.30).



- 1 Use "A" or "V" to change the file size setting and "←" or "→" to change the quality setting.
 - 2 Press the "MENU/OK" button to confirm the setting.
- This setting can be selected in still photography mode.

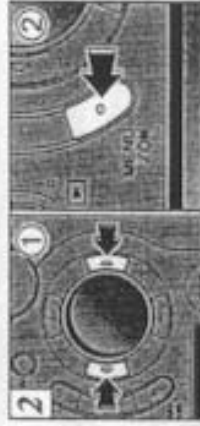
Image Sizes

6123	2632 x 2128 pixel
6122	2048 x 1536 pixel
6121	1280 x 960 pixel
6120	640 x 480 pixel



When you use the "LCD BRIGHTNESS" or "VOLUME" settings, an "adjustment bar" appears on the LCD monitor.

The volume can be set when the Mode dial is set to Playback.



- 1 Use "←" or "→" to adjust the LCD monitor brightness or speaker volume.
- 2 Press the "MENU/OK" button to confirm the adjustment.

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

SET-UP IMAGE DISPLAY



This setting allows you to specify whether the photographed image is displayed after you take a picture.

OFF:

The photographed image is automatically recorded without being displayed. The photographed image is displayed for about 2 seconds and is then automatically recorded.

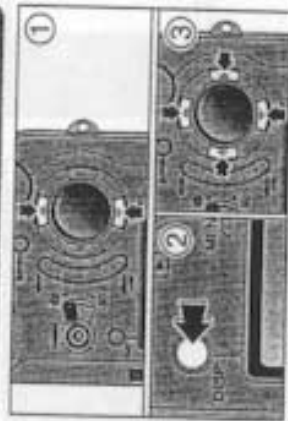
PREVIEW:

The photographed image is displayed and you can then select whether to record the image. You can also select preview zoom and recorded images.

- Press "MENU/OK" to record the image.
- Press "BACK" to discard the image.

● When continuous shooting, auto bracketing or multi-exposure shooting is selected, images are always previewed regardless of the setting.

Preview Zoom



You can enlarge the preview to check the image details.

① Use "A" or "V" to zoom in or out.

② Press the "DISP" button.

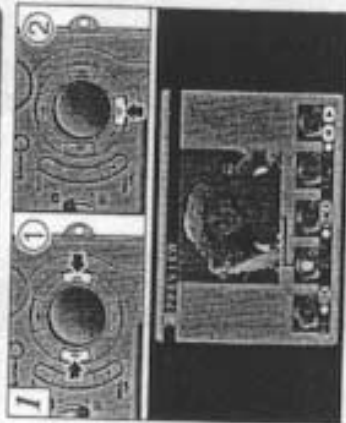
③ Use the "A" and "V" buttons to zoom in on different parts of the image.

④ Press the "DISP" button again to revert to zoomed display.

● Trimming in the preview image is not saved.

● The operation procedure is the same as for playback zoom. (→P.30)

Selecting Recorded Images



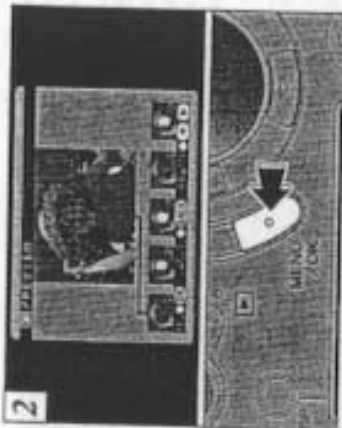
This function allows you to select and record images in the Continuous Shooting and Auto Bracketing modes.

① Use "←" and "→" to select the images you do not want to record.

② Press "V" to add or remove the "M" Mark.

● Preview zoom cannot be used with continuous shooting or auto bracketing.

2



Place an "M" mark under all the images you do not want to record and then press the "MENU/OK" button to record the remaining images.

5

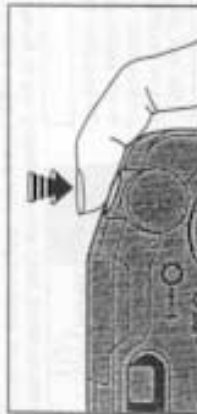
SET-UP | AUTO POWER SAVE



Once you enable this function, the monitor is temporarily switched off to reduce power consumption (Sleep mode) if the camera is not used for about 30 seconds. If the camera is then left unused for a further time (2 or 5 minutes), it is automatically switched off. Use this function when you want to get the maximum possible running time from the battery.

- When the camera is in Sleep mode, "FreeFor" is displayed on the display panel.
- Auto Power Save is disabled during automatic playback and when a USB connection is being used.

The Sleep function does not operate when the LCD monitor is switched off or when the camera is in Playback mode. However, if the playback button is not used for some time (2 minutes or 5 minutes), the camera automatically switches off.



When the camera is in sleep mode, pressing the shutter button down halfway brings the camera back to full operational mode. This is a useful feature as it allows you to take pictures more quickly than switching the camera off and then on again.

- Operation can also be restored by pressing buttons other than the shutter button.

SET-UP | SETTING THE STARTUP SCREEN



When you switch the camera on, the startup screen set here appears on the LCD monitor.

- ① When you select "STARTUP SCREEN", the stored screens are displayed.
- ② Use "←" or "→" to select the image to be set.
- ③ Press the "MENU/OK" button to set the image.

- Because the startup screen is displayed in a frame, part of the image is obscured by the frame.



① The setting confirmation screen appears.

- ② Press the "MENU/OK" button.

Set the "STARTUP SCREEN" setting in the "SET-UP" menu to "ON" (p.92).

SET-UP FRAME NO. MEMORY



Setting this function to "CONT." makes file management easier as it ensures that file names are not duplicated when images are downloaded to a PC.

RENEW: Pictures are stored on each SmartMedia beginning with a file number "0001".
CONT.: Pictures are stored beginning from the highest file number stored on the last SmartMedia used.

If the SmartMedia already contains image files with file numbers higher than the highest file number on the last SmartMedia, images are stored beginning from the highest file number on the current SmartMedia.



You can check the file number by viewing the image. The last 4 digits of the 7-digit number in the top right corner of the screen are the file numbers, while the first 3 digits show the directory number.

- When you change the SmartMedia, always switch the camera off before you open the SmartMedia slot cover. If you open the slot cover without switching the camera off, the frame number memory will not function.
- File numbers run from 0001 to 9999. Once 9999 is exceeded, the directory number goes up by 1. The maximum number is 9999-9999.
- If you switch the Frame NO. Memory function RENEW, the highest file number stored by the function is reset.
- The displayed frame number may differ for images photographed on other cameras.
- Using "RESET ALL" resets the "LAST FILE NO." setting.

6 PC-Connection IN PC CONNECTION

PC Connection describes how to set up a USB connection and provides an overview of the functions available using a USB connection. Refer to the Software Quick Start Guide booklet for details.

DSC Mode

This mode provides a simple way to read images from a SmartMedia and store images on a SmartMedia. The USB interface connection allows files to be transferred at high speed so that large image files can be moved quickly (P. 102).

PC-Camera Mode

Videoconferencing sessions can be conducted between PCs connected to the Internet. This function can also be used to record video on a PC (P. 104).

- Videoconferencing is not supported on Macintosh computers.

Camera Customization

The following functions can be accessed by downloading and using the special software (P. 107).

- Setting your favorite image on the PC as the startup screen.
- Adding Auto Play display methods.
- Appending copyright information to the Exif information for photographed images.

Refer to the Software Quick Start Guide booklet for information on installing the software.



- Connect the AC-5V/AC-5VPH AC Power Adapter and the special USB cable to the camera.
 - Connect the special USB cable to the USB port on your PC.
- Ensure that you insert the USB cable plugs into the correct sockets.

You must be registered as a Ethenix Viewer online user to download the special camera customization software. Refer to the Software Quick Start Guide booklet for details.
 You must also have the hardware and software required by connecting to the Internet to register as an online user (see also the downloading or downloading software to use videoconferencing; you must have a microphone and speakers for your PC).

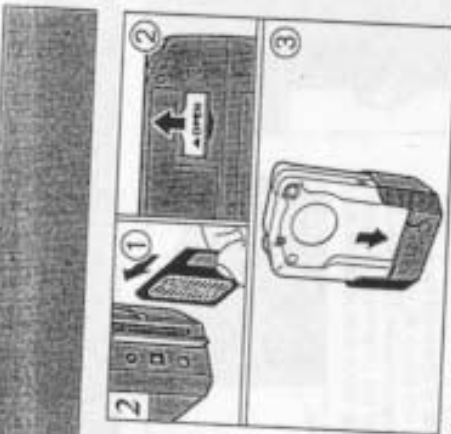
CONNECTING AT DSC MODE



1 Set the "USB MODE" setting in the "SET-UP" menu to "PC CAM". (P.92, 93)

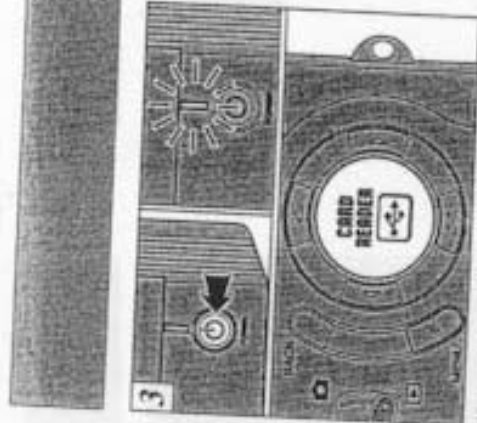
- Check that the AC power adapter and the special USB cable are connected to the cradle.

Special Precautions: Refer to the Software Quick Start Guide booklet for the installation procedure. To play back movies on a personal computer, you will need QuickTime 3.0 or later or Direct Show Runtime for Windows. You should also copy movie files to your computer's hard disk before playing them back. (Color files can be played back using the software provided with your operating system: Windows and Macintosh.)



- 1 Load a SmartMedia containing photographed images.
- 2 Open the connection socket cover on the bottom of the camera.
- 3 Switch the camera off and place it in the cradle.

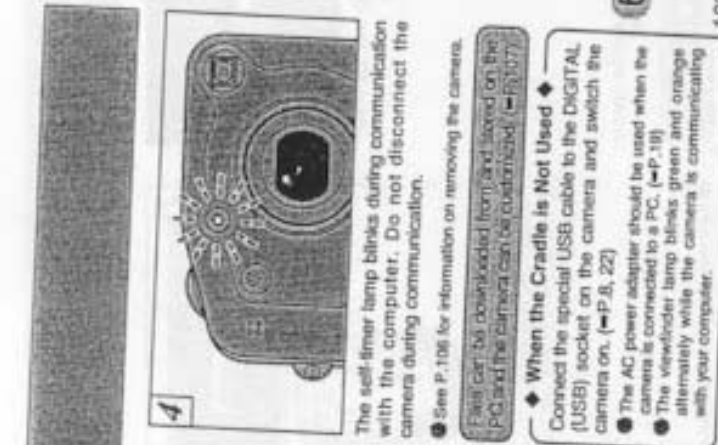
- Push the camera firmly onto the cradle connector.



When you press the "P" (power) button on the cradle, the camera is connected to your PC as a removable disk drive and the power lamp on the cradle lights. "CARD READER" also appears on the display panel.

- The Auto Power Save function does not operate when the camera is connected to a PC.

If Windows driver installation has failed, refer to the Software Quick Start Guide booklet.



The self-liver lamp blinks during communication with the computer. Do not disconnect the camera during communication.

- See P.106 for information on removing the camera.

Files can be downloaded from and saved on the PC and the camera can be customized. (P.107)

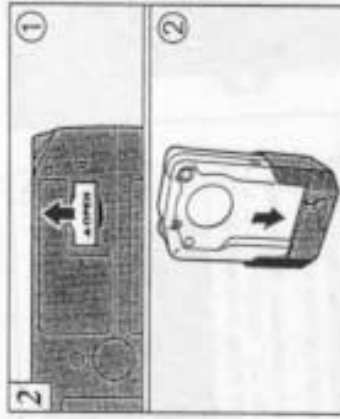
◆ When the Cradle is Not Used ◆

- ◆ Connect the special USB cable to the DIGITAL (USB) socket on the camera and switch the camera on. (P.9, 22)
- The AC power adapter should be used when the camera is connected to a PC. (P.10)
- The viewfinder lamp blinks green and orange alternately while the camera is communicating with your computer.

CONNECTING AT PC-CAMERA MODE



1 Set the "USB MODE" setting in the "SET-UP" menu to "PC CAM". (P.92, 93)

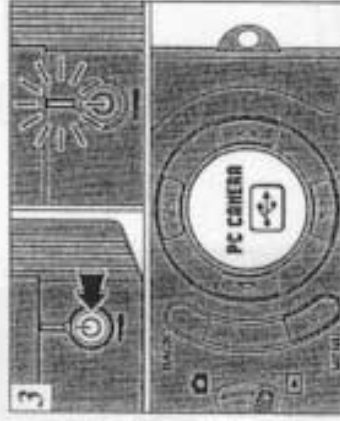


2

- ① Open the connection socket cover on the bottom of the camera.
- ② Switch the camera off and place it in the cradle.

● Check that the AC power adapter and the special USB cable are connected to the cradle.

Refer to the Software Quick Start Guide booklet for information on installing the software.



3

When you press the "O" (power) button on the cradle, the camera is connected to your PC and the power lamp on the cradle lights. "PC CAMERA" also appears on the display panel.

- Focal range: Approx. 60 cm (2.0 ft.) to infinity

● The Auto Power Save function does not operate when the camera is connected to a PC.

If Windows driver installation has failed, refer to the Software Quick Start Guide booklet.



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① The self-timer lamp blinks during communication with the computer. Do not disconnect the camera during communication.

② The angle of the cradle can be changed. This is useful when the cradle is used for a PC-camera connection.

● The lens is fixed at the wide-angle zoom setting during PC-camera connection.

● See P.106 for information on removing the camera.

The PC-camera connection allows you to record movies on your PC hard disk. For the details for videoconferencing, refer to the Software Quick Start Guide booklet for details.

◆ When the Cradle is Not Used ◆

Connect the special USB cable to the DIGITAL (USB) socket on the camera and switch the camera on. (P.10)

● The AC power adapter should be used when the camera is connected to a PC. (P.10)

DISCONNECTING FROM THE PC

Always follow the procedure below before disconnecting the camera from your PC.

Card Reader Connection

- 1 Check that the power lamp on the cradle is lit steadily (the camera is not communicating with the PC).
- 2 Follow the correct procedure for your operating system.

- Windows 98/ME

Check that the power lamp on the cradle is lit steadily.

- Windows 2000 Professional

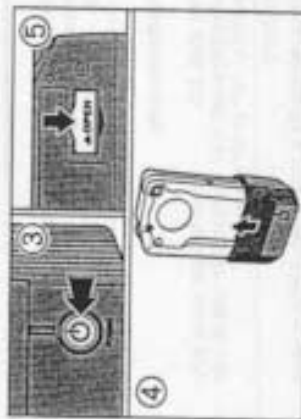
Click the Eject icon in the taskbar and check that the power lamp on the cradle slowly blinks.

- Macintosh

Drag the removable disk drive icon to the Trash and then check that the power lamp on the cradle is blinking slowly.

FireFoxViewer Connection

- 1 Quit "FireFoxViewer".
- 2 Check that the power lamp on the cradle is lit steadily.



1 Press the "O" (power) button on the cradle and then disconnect the cradle from the PC.

2 Remove the camera from the cradle.

3 Close the connection socket cover on the bottom of the camera.

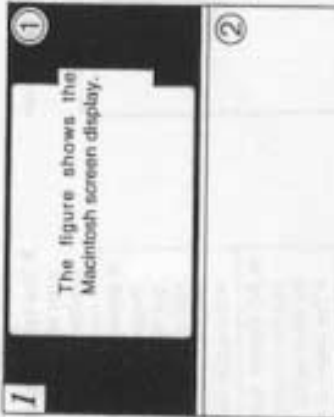
◆ When the Cradle is Not Used ◆

Use the correct procedure for your operating system and then switch off the camera and disconnect it.

- Check the viewfinder lamp instead of the cradle power lamp.

- Wait until "REMOVE OK" appears on the display panel before removing the SmartMedia or disconnecting the cable.

CAMERA CUSTOMIZING



Load a SmartMedia that has available space and connect as a "CARD READER". (P.102)

1 Use the downloaded "FinePix6800Customizer" software to specify the functions to be added.

2 Click the "OK" button to write the data to the SmartMedia.

Do not switch the SmartMedia during the customization procedure.



Disconnect the cradle from the PC and remove the camera. (P.106)

1 When you switch the camera on, the customized screen appears.

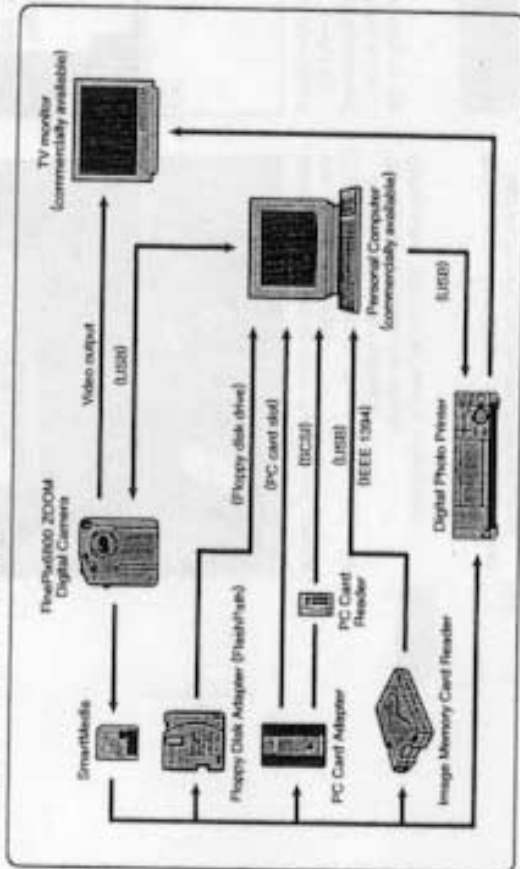
2 Press "P" to check the details.

3 Press the "MENU/OK" button to proceed.

◆ If you selected "LATER", the customized screen appears the next time you switch the camera on.

System Expansion Options

- By using the FinePix6800 ZOOM together with other optional FUJIFILM products, your system can be expanded to fit a wide range of users.



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Accessories Guide

- The optional accessories (sold separately) can make taking pictures with the FinePix6800 ZOOM even easier. For information on how to attach and use the accessories, refer to the instructions provided with the accessory used.

SmartMedia™

These are separately available SmartMedia cards.

Use the following SmartMedia:

- MG-4S: 4MB, 3.3V
- MG-8S: 8MB, 3.3V
- MG-16S: 16MB, 3.3V
- MG-32S: 32MB, 3.3V
- MG-64S: 64MB, 3.3V
- MG-128S: 128MB, 3.3V
- Some 3.3V SmartMedia are labelled as "3V" or "TD" cards.

AC Power Adapter AC-5VH/AC-5V

Use the AC-5VH/AC-5V when taking pictures for a long period of time or when the FinePix2000 is connected to a personal computer.

- The Shapes of the AC power adapter, the plug and socket outlet depend on the country.

BC-80 Battery Charger

Use the BC-80 to charge the rechargeable battery quicker. Battery charging takes roughly 1 hour (charging an NP-80).

NP-80 Rechargeable Battery

The NP-80 is a rechargeable lithium-ion battery.

PC-AD3 PC Card Adapter

The PC Card Adapter allows the SmartMedia to be used as a PC Card Standard ATA-compliant (PCMCIA 2.1) PC card (Type II).

- Compatible with SmartMedia of 5V/3.3V, 2MB to 128MB.

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Accessories Guide

● Floppy Disk Adapter (FlashPath)

This adapter is the same size and shape as a 3.5-inch floppy disk. You can copy the images on a SmartMedia to your PC simply by loading the SmartMedia into the floppy disk adapter and then inserting the adapter into your floppy disk drive.

FD-A2	Windows 95/98/98SE/MaNT 4.0 MacOS 7.5.1 to 9.0	Compatible SmartMedia
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● SM-R2 Image Memory Card Reader

The SM-R2 allows images to very easily be read and written from an image memory card (SmartMedia) to a personal computer. Its USB interface provides high-speed data transmission.

- Windows 98/98SE, Windows Me, Windows 2000 Professional or Power Macintosh with USB interface.



● DM-R1 Image Memory Card Reader

This device provides a simple way to transfer image data in either direction between your computer and an image memory card (SmartMedia or CompactFlash Type II (Microdrive-compatible)).

- The IEEE 1394 interface provides high-speed data transfer.
- Windows 98 Second Edition, Windows 2000 Professional (read-only), MacDV and Power Macintosh computers with FireWire as a standard feature, Mac OS 8.5.1 to 9.0



● SC-FXB Special deerskin case

This is a special synthetic leather case that protects the camera against soiling, dust and minor impacts when it is being carried.

Notes on Using Your Camera Correctly

- ▶ Be sure to read this information in conjunction with before you use this product "Safety Notices" (P.127) to ensure that you use your camera correctly.
- **Places to Avoid**
Do not store or use the camera in the following types of locations:
 - In direct sunlight or in places subject to extreme temperature fluctuations, such as in a closed car in summer. Extremely cold places.
 - Places subject to strong vibrations.
 - Places affected by smoke or steam.
 - Places subject to strong magnetic fields (such as places near motors, transformers or magnets).
 - For long periods in contact with chemicals such as pesticides or next to rubber or vinyl products.
- **Do not expose the camera to sand**
The **Flare/IRIS ZOOM** is particularly and adversely affected by sand. In sandy locations such as beaches or deserts, or in locations where there is wind borne sand, ensure that the camera is not exposed to sand. This can cause faults that may be irreparable.
- **Notes on Condensation**
If the camera is carried suddenly from a cold location into a warm place, water droplets (condensation) may form on the inside of the camera or on the lens. When this occurs, switch the camera off and wait an hour before using the camera. Condensation may also form on the SmartMedia card. In this event, remove the SmartMedia and wait a short time before using it again.
- **Cleaning Your Camera**
 - Use a blower brush to remove dust from the lens and LCD surface and then wipe lightly with a soft, dry cloth. If any soiling remains, apply a small amount of lens cleaning liquid to a piece of FUJIFILM lens cleaning paper and wipe gently.
 - Do not scratch hard objects against the lens, LCD monitor screen or viewfinder as these surfaces are easily damaged.
 - Clean the body of the camera with a soft dry cloth. Do not use volatile substances such as thinner, benzene or insecticide, as these may react with camera body and cause deformation or remove the coating.
- **Using the Camera Overseas**
When travelling overseas, do not place your camera in the check-in baggage. Luggage handling at airports may subject baggage to violent shocks, and the camera may be damaged internally even when no external damage is visible.

Notes on the Power Supply

Notes on Using the Battery

The FinePix8000 ZOOM camera uses a rechargeable lithium-ion battery. Note the points below when using the rechargeable battery. Take particular care to read the Safety Notes to ensure that you use the battery correctly.

- When shipped, the NP-80 is not fully charged. Always charge the battery before using it.
- Always remove the battery cap when using the battery.
- When you are carrying the battery around, load it into the digital camera or attach the cap.
- When storing the battery, store it with the cap fitted.



Battery Features

- The battery gradually loses its charge even when not used. Use a battery that has been charged recently (in the last day or two) to take pictures.
- To maximize the battery life, switch the camera off as quickly as possible when it is not being used.
- In cold locations, the number of frames that can be shot decreases. Take along a spare fully-charged battery. You can also increase the amount of power produced by putting the battery in your pocket or another warm

place to heat it and then loading it into the camera just before you take a picture.

If you are using a heating pad, take care not to place the battery directly against the pad. The camera may not operate if you use a depleted battery in cold conditions.

Charging the Battery

- The battery can be charged using the AC-5WAC-5VH (provided as an accessory or sold separately) AC Power Adapter supplied with the FinePix8000 ZOOM. The battery takes approximately 5 hours to charge. If you use the EC-80 Battery Charger (sold separately), the battery can be charged in approximately 70 minutes.
- This rechargeable battery does not need to be fully discharged or exhausted first before being charged.
- The battery may feel warm after it has been charged or immediately after being used. This is perfectly normal.
- The battery can be charged at temperatures between 0°C and +40°C (+32°F and +104°F), but should be charged between +10°C and +30°C (+50°F and +86°F) to obtain maximum battery performance.
- Do not recharge a fully-charged battery.

Battery Life

At normal temperatures, this battery can be used at least 300 times.

If the time for which the battery provides power shortens markedly, this indicates that the battery has reached the end of its effective life and should be replaced.

Notes on storage

Lithium ion batteries are both compact and capable of storing large quantities of power. However, if they are stored for long periods while charged, the performance of the battery can be impaired.

- If the battery will not be used for some time, run the battery flat before storing it.
- If the battery is kept in storage for a long period, charge the battery and then run it flat again at least once a year.
- Always remove the battery from the digital camera or battery charger when it is not being used. Left installed, inside amounts of current flow even when unused, and the battery may become excessively drained and no longer function.
- Attach the cap and store in a cool place.
- The battery should be stored in a dry location with an ambient temperature between +15°C and +25°C (+59°F and +77°F).
- Do not leave the battery in hot or extremely cold places.

Handling the Battery

- To avoid injury or damage, observe the following:
 - Do not allow the metal portions of the battery to touch other metal objects.
 - Do not bring the battery close to a flame or throw it into a fire.
 - Do not attempt to disassemble or modify the battery.

To avoid damaging the battery or shortening its life, observe the following:

- Do not drop the battery or otherwise subject it to strong impacts.
- Do not immerse the battery in water.

To ensure that you obtain optimum battery performance, observe the following:

- Always keep the battery terminals clean.
- Store the battery in a cool, dry place. Storing the battery for long periods in a hot location can shorten the battery life.

If you use the battery for a long period, the camera body and the battery itself will become warm. This is normal and is not a malfunction. Use the AC power adapter supplied with the camera if you are taking pictures or viewing images for a long period of time.

Specifications

Nominal voltage	DC 3.7V
Maximum voltage	DC 4.2V
Nominal capacity	1300mAh
Operating temperature	0°C to +40°C (+32°F to +104°F)
Dimensions	19.8 mm x 20.4 mm x 55.5 mm (0.78 in. x 0.8 in. x 2.19 in.) (W x H x D)
Mass (Weight)	Approx. 46g (1.4 oz.)

• These specifications are subject to change without notice. 113

Notes on the Power Supply

AC Power Adapter

Always use the AC-5VAC-5VH AC Power Adapter with the FinePix6000 ZOOM Camera.

The use of an AC power adapter other than the AC-5V AC-5VH could result in damage to your FinePix6000 ZOOM Digital Camera.

- This AC power adapter is designed exclusively for indoor use.
- Plug the connection cord plug securely into the DC input terminal of the FUJIFILM Digital camera.
- Turn off the power switch of the FUJIFILM Digital camera before disconnecting the connection cord from the FUJIFILM Digital camera's DC input terminal. To disconnect, take hold of the plug and pull it out (do not disconnect it by pulling on the cord).
- Do not use this AC power adapter with any device except the specified device.
- During use, this AC power adapter will become hot to touch, but this is not abnormal.
- Do not disassemble the AC power adapter. Doing so could be dangerous.
- Do not use this device in a place with high temperature and high humidity.
- Do not drop or subject this device to strong shocks.
- This device may emit a humming noise, but this is not abnormal.
- If used near a radio, this device may cause static, so play the radio in a distant place.

- Very occasionally, DC output will be prevented by the operation of the internal protection circuit. In this event, unplug the AC-5VAC-5VH from the power socket for a few moments and then plug it in again. This will restore DC output.

Specifications

Power Supply	AC 100 to 240V, 50 / 60Hz
Rated Input Capacity	1.6W (U.S.A. and Canada) 0.15A to 0.24A (other countries) DC 5.0V 2.0A
Rated Output	5V to +45°C
Temperature During Use	-10°C to +70°C
Storage Temperature	48.6 mm x 31 mm x 63 mm (1.9 in. x 1.2 in. x 2.6 in.)
Dimensions (MAX)	(W x H x D) (U.S.A. and Canada) 49 mm x 40 mm x 65 mm (1.9 in. x 1.6 in. x 2.6 in.) (W x H x D) (U.K.) 49 mm x 35 mm x 65 mm (1.9 in. x 1.2 in. x 2.6 in.) (W x H x D) (other countries)
Mass (Weight)	180g (6.3 oz.) (U.S.A. and Canada) Approx. 200 g (7.0 oz.) (U.K.) 180g (6.3 oz.) (other countries)
Connection Cord Length	Approx. 2 m (6.6 ft)

- Please note that specifications and characteristics are subject to change without notice.
- FUJIFILM shall not be held liable for damages resulting from errors in this Owner's Manual.

Notes on the SmartMedia™

SmartMedia

The SmartMedia card supplied with your FinePix6000 ZOOM camera is a new image recording medium developed especially for use in digital cameras. Each SmartMedia card contains a built-in semiconductor memory chip (NAND flash memory) which is used for storing digital image data.

Because the data is stored electronically, the stored image data can be erased from the card and new data recorded.

SmartMedia with IDs

The SmartMedia ID is a SmartMedia that has an individually assigned identification number. SmartMedia ID cards can be used with devices that use ID numbers for copyright protection or other purposes. This camera accepts SmartMedia ID cards in the same way as conventional SmartMedia cards.

Storing Data

In the situations listed below, recorded data may be erased (destroyed). Please note that Fuji Photo Film Co., Ltd. accepts no responsibility whatsoever for the loss (destruction) of recorded data.

- When the SmartMedia is used incorrectly by the owner or a third party
- When the SmartMedia is exposed to static electricity or electrical noise

- When the SmartMedia cover is opened or the SmartMedia removed and the camera is then switched off during data recording, during data erasing (SmartMedia formatting) or during frame advance when images are being played back.

Back up important data onto another medium (MO disk, floppy disk, hard disk, etc.)

Notes on Handling SmartMedia

- When inserting the card into the camera, hold the SmartMedia straight as you push it in.
- Never remove the SmartMedia or switch the camera off during data recording, during data erasing (SmartMedia formatting) or during frame advance when images are being played back. These actions could result in damage to the SmartMedia.
- Use only the SmartMedia specified for use with the FinePix6000 ZOOM. The use of other SmartMedia could damage the camera.
- SmartMedia are precision electronic devices. Do not bend, drop, or subject SmartMedia to excessive shocks.
- Do not use or store SmartMedia in environments likely to be affected by strong static electricity or electrical noise.

Notes on the SmartMedia™

- Do not use or store SmartMedia in very hot, humid or corrosive environments.
- Take care not to touch the SmartMedia's contact area or allow the area to become soiled. Use a dry lint free cloth to wipe away any soiling that does occur.
- To avoid damage caused by static electricity, always use the special static-free case provided during transportation or storage, or keep the SmartMedia in a storage case if available.
- Do not carry SmartMedia in locations such as a trouser pocket. This could subject the SmartMedia to excessive force when you sit down, thereby damaging the SmartMedia.
- The SmartMedia may feel warm when it is removed from the camera after extended periods of picture taking or image viewing. This is normal and does not indicate a fault.
- Inserting a SmartMedia that is charged with static electricity into your camera may result in a camera malfunction. If this occurs, switch the camera off and then on again.
- Affix the label onto the designated area of the card. Do not use third-party labels as this can lead to problems when the card is inserted or removed.
- When you attach the label, take care that it does not cover any of the write-protect area.

Notes on Using SmartMedia with a PC

- If you intend to take photos using a SmartMedia that has been used on a PC, format the SmartMedia on your camera.
- When you format a SmartMedia in the camera and then shoot and record images, a directory (folder) is automatically created. Image data is then recorded in this directory.
- Do not change or delete the directory (folder) names or file names on the SmartMedia from your PC as this will make it impossible to use the SmartMedia in your camera.
- Always use the camera to erase image data on a SmartMedia.
- To edit image data, copy the image data to the computer's hard disk and then edit the copied data.

Specifications

















Type	Image memory card for digital cameras (SmartMedia)
Operating voltage	3.3V
Operating conditions	Temperature: 0°C to +40°C (+32°F to +104°F) Humidity: 80% or less (condensation free) 37 mm x 45 mm x 0.76 mm (1.45 in. x 1.77 in. x 0.03 in.) (W x H x D)
Dimensions	








Warning Displays

The table below lists the warnings that are displayed on the LCD monitor

Warning Displayed on LCD Monitor	Warning Displayed on camera panel	Explanation	Remedy
(Li red)		The camera battery is low on charge.	Replace or recharge the battery.
	NO CARD	No SmartMedia is loaded, or it is loaded incorrectly.	Load the SmartMedia (3.3V) in the correct direction.
	NO CARD INITIALISED	The SmartMedia is not formatted.	Format the SmartMedia.
	ERROR CARD	<ul style="list-style-type: none"> The SmartMedia terminals are soiled. The SmartMedia is damaged. The SmartMedia format is incorrect. 	Wipe the contact area on the SmartMedia with a soft dry cloth. It may be necessary to format the SmartMedia. If the error message is still displayed, replace the SmartMedia.
	CARD FULL	The SmartMedia is fully recorded.	Erase some images or use a SmartMedia that has ample free space.
	CARD On	The SmartMedia is write-protected.	Use a SmartMedia that is not write-protected.
	ERROR READ	An attempt was made to play back a frame not recorded on this camera.	Images cannot be played back.
	FILE FULL	The frame number has reached 999-9999.	Switch the Frame NO. Memory function off and use a formatted SmartMedia to take the pictures.

Warning Displays

Warning Displayed LCD Monitor	Warning Displayed display panel	Explanation	Remedy
   	   	<p>The data could not be recorded due to a SmartMedia error or a connection error between the SmartMedia and camera.</p> <p>The voice memo file is faulty.</p> <p>There is a strong likelihood of camera shake because the shutter speed is slow.</p> <p>A protected frame was erased.</p> <p>The AF (auto focus) cannot work effectively.</p> <p>Outside the AE continuous range.</p> <p>There is a print order specified for image you attempted to erase.</p>	<p>Re-insert the SmartMedia or switch the camera off and then on again.</p> <p>The voice memo cannot be played back.</p> <p>Use flash photography. However, a tripod should be used for some scenes and modes.</p> <p>Remove the protection.</p> <ul style="list-style-type: none"> • If the image is too dark, take the picture at a distance of around 2.0 m from the subject. • Use AF lock to take the picture. <p>The shot can be taken, but the exposure will not be correct.</p> <p>When you erase the image, the DPOF settings for that image are deleted at the same time.</p>
   	   	<p>The DPOF file contains an error. Alternatively, the DPOF file was set up on a different device.</p> <p>Prints were specified for more than 1000 frames in the DPOF frame settings.</p> <ul style="list-style-type: none"> • Camera malfunction or fault. <p>Lens cover fault</p>	<p>Press the MENU/LOCK button to create a new DPOF file and specify at the DPOF settings again.</p> <p>The maximum number of frames for which prints can be specified on the same SmartMedia is 999.</p> <ul style="list-style-type: none"> • Switch the camera on again, taking care not to touch the lens. • Turn the camera off and on again a few times. • Switch the camera off and on again, taking care not to touch the lens. • Switch the camera off and on again.

Warning Displayed LCD Monitor	Warning Displayed display panel	Explanation	Remedy
  	   	<p>The DPOF file contains an error. Alternatively, the DPOF file was set up on a different device.</p> <p>Prints were specified for more than 1000 frames in the DPOF frame settings.</p> <ul style="list-style-type: none"> • Camera malfunction or fault. <p>Lens cover fault</p>	<p>Press the MENU/LOCK button to create a new DPOF file and specify at the DPOF settings again.</p> <p>The maximum number of frames for which prints can be specified on the same SmartMedia is 999.</p> <ul style="list-style-type: none"> • Switch the camera on again, taking care not to touch the lens. • Turn the camera off and on again a few times. • Switch the camera off and on again, taking care not to touch the lens. • Switch the camera off and on again.

Troubleshooting

► If you think the camera is faulty, check the following once more

Problem	Cause	Remedy
No power.	<ul style="list-style-type: none"> The battery is exhausted. The AC power adapter plug has come out of the power outlet. The camera is not connected to the cradle correctly. The battery is exhausted. 	<ul style="list-style-type: none"> Load a new fully charged battery. Plug the adapter back in. Ensure that the camera is properly fitted into the cradle. Load a new fully charged battery.
Power cuts out during operation.	<ul style="list-style-type: none"> You are using the camera in extremely cold conditions. The terminals are soiled. The battery is fat. 	<ul style="list-style-type: none"> Put the battery in your pocket or another warm place to heat it and then load it into the camera just before you take a picture. Wipe the battery terminals with a clean, dry cloth. Load a new fully charged battery.
Battery runs out quickly.	<ul style="list-style-type: none"> No SmartMedia is loaded. The SmartMedia is fully recorded. The SmartMedia is write-protected. The SmartMedia is not formatted. The SmartMedia contact area is soiled. The SmartMedia is damaged. The Auto Power Save function has switched the camera off. The battery is exhausted. 	<ul style="list-style-type: none"> Load a new SmartMedia. Load a new SmartMedia or erase a frame. Remove the write-protection. Format the SmartMedia. Wipe the SmartMedia contact area with a clean dry cloth. Load a new SmartMedia. Switch the camera on. Load a new fully charged battery.
No photograph is taken when the shutter button is pressed.	<ul style="list-style-type: none"> No SmartMedia is loaded. The SmartMedia is fully recorded. The SmartMedia is write-protected. The SmartMedia is not formatted. The SmartMedia contact area is soiled. The SmartMedia is damaged. The Auto Power Save function has switched the camera off. The battery is exhausted. 	<ul style="list-style-type: none"> Load a new SmartMedia. Load a new SmartMedia or erase a frame. Remove the write-protection. Format the SmartMedia. Wipe the SmartMedia contact area with a clean dry cloth. Load a new SmartMedia. Switch the camera on. Load a new fully charged battery.

Problem	Cause	Remedy
I can't use the flash to take pictures.	<ul style="list-style-type: none"> The Mode switch and Mode dial has been moved to another setting. The flash is set to Suppressed Flash mode (The flash is closed). You pressed the shutter button while the flash was charging. 	<ul style="list-style-type: none"> Set the Mode switch and Mode dial to the correct setting. Pop the flash up. (The flash cannot be used in some modes (see P. 42). Select a mode in which the flash can be used.) Wait until charging is completed before pressing the shutter button.
The flash will not charge.	<ul style="list-style-type: none"> No compatible SmartMedia is loaded. The camera is set to Suppressed Flash mode. The camera is set to Macro Photography. The battery is exhausted. 	<ul style="list-style-type: none"> Load a new SmartMedia, erase a frame, or remove the write-protection. Set the flash to Auto, Red-Eye Reduction or Forced Flash mode. Cancel Macro Photography. Load a new battery.
The playback image is too dark even though I used the flash.	<ul style="list-style-type: none"> The subject is too far away. Your finger covering the flash. 	<ul style="list-style-type: none"> Move closer to the subject. Hold the camera correctly.
The image is blurred.	<ul style="list-style-type: none"> The lens is dirty The lens is zoomed to telephoto in Macro mode. 	<ul style="list-style-type: none"> Clean the lens. Cancel Macro mode.

Troubleshooting

Problem	Cause	Remedy
I can't format the SmartMedia.	<ul style="list-style-type: none"> The SmartMedia is write-protected. 	<ul style="list-style-type: none"> Remove the write-protection. (Peel off the write-protect sticker.)
The ERASE ALL function does not erase all the frames.	<ul style="list-style-type: none"> The frame is protected. 	<ul style="list-style-type: none"> Remove the frame protection.
Nothing happens when I use the camera switches and dial.	<ul style="list-style-type: none"> Camera malfunction. The Mode switch and Mode dial has been moved to another setting. The battery exhausted. 	<ul style="list-style-type: none"> Remove the battery, re-insert them and try again. Set the Mode switch and Mode dial to the correct setting. Load a new fully charged battery.
No image appears when I press the "DISP" button.	<ul style="list-style-type: none"> The Mode switch and Mode dial has been moved to another setting. 	<ul style="list-style-type: none"> Set the Mode switch and Mode dial to the correct setting.
The camera does not emit any sound.	<ul style="list-style-type: none"> The camera volume is set too low. The microphone was blocked during shooting/recording. The AV cable is connected. 	<ul style="list-style-type: none"> Adjust the volume. Take care not to block the microphone during shooting/recording. Disconnect the AV cable.
There is no picture on the TV.	<ul style="list-style-type: none"> The camera and TV are connected incorrectly. The TV input is set to "TV". 	<ul style="list-style-type: none"> Connect the TV and camera correctly. Set the TV input to "Video".

Problem	Cause	Remedy
PC connection failed.	<ul style="list-style-type: none"> The camera and cradle are not connected correctly. The USB cable is not connected to the cradle correctly. The camera and USB cable are not set up correctly. The PC is not switched on. 	<ul style="list-style-type: none"> Connect the camera and cradle correctly. Ensure that the USB cable is properly connected to the cradle. Set up the camera and USB cable correctly. Switch the PC on.
The lens extends during card reader connection.	<ul style="list-style-type: none"> The camera and cradle are not connected correctly. The PC is not switched on. 	<ul style="list-style-type: none"> Connect the camera and cradle correctly. Switch the PC on.
I tried to charge the battery but the self-limer lamp does not light.	<ul style="list-style-type: none"> There is no battery in the camera. The camera and cradle are not connected correctly. The cradle and AC power adapter are not connected correctly. 	<ul style="list-style-type: none"> Load the battery. Connect the camera and cradle correctly. Connect the cradle and AC power adapter correctly.
The self-limer lamp blebs during battery charging.	<ul style="list-style-type: none"> The battery is old. 	<ul style="list-style-type: none"> Use a new battery.
The camera no longer works correctly.	<ul style="list-style-type: none"> The camera has suffered an unforeseen problem. 	<ul style="list-style-type: none"> Remove the battery briefly and then reload the battery and try again.

Specifications

System

- Model: Digital camera F14000 ZOOM
- CCD Sensor: 1/1.7-inch Super CCD (with primary color filter)
- The total number of pixels: 3.3 million in an interwoven pattern
- The number of effective pixels: 3.04 million
- Image file Size: 2832 x 2128 pixels / 2048 x 1536 pixels / 1280 x 960 pixels / 640 x 480 pixels
- File format: Still image: Exif ver.2.1 (JPEG) Movie : AVI format, Motion JPEG Audio : Exif Ver. 2.1 audio file standard-compliant
- Storage media: SmartMedia (3.3V)
- Number of frames recorded

File Size (MB)	6128 2032 x 2128		6128 2048 x 1536		6128 1250 x 960		6128 640 x 480		Video	Audio recording
Quality (Approx.)	FINE	NORMAL	BASIC	FINE	NORMAL	FINE	NORMAL	FINE	NORMAL	
Approx. 2400KB	1	3	8	6	12	6	12	44	Approx. 27 sec	Approx. 8 sec
Approx. 1700KB	3	6	17	6	13	12	25	89	Approx. 47 sec	Approx. 16 sec
Approx. 1300KB	6	13	33	12	26	25	49	163	Approx. 34 sec	Approx. 30 sec
Approx. 900KB	13	28	68	25	53	50	99	330	Approx. 18 sec	Approx. 17 sec
Approx. 500KB	26	56	137	50	107	101	198	663	Approx. 36 sec	Approx. 35 sec
Approx. 275KB	53	113	275	102	215	204	398	1330	Approx. 17 sec	Approx. 17 sec

- Flash: Auto flash using flash control sensor
- Effective range: Wide Approx. 0.2 m - 3 m (0.6 ft. - 9.8 ft.) Tele Approx. 0.2 m - 2 m (0.6 ft. - 6.5 ft.)
- Flash modes: Auto, Red-Eye Reduction, Forced Flash, Slow Synchro
- LCD monitor: 2-inch, low temperature polycrystalline TFT 130,000 pixels
- Video output: NTSC (U.S./Canada model) / PAL (Europe model)
- Self-Timer: 10 sec. timer clock

Input/Output Terminals

- AV Output: Stereo mini-jack (1)
- Digital: USB (1) for image data output with a personal computer
- DC Input: Socket for specified AC power adapter
- Cradle connection socket: For connection to supplied cradle

Power Supply and Others

- Power supply: Use one of the following
 - Rechargeable Battery NP-60 or AC Power Adapter AC-50VAC-5V1
- No. of available shots using battery (battery life) with a fully charged battery

Battery Type	Approx. 120	Approx. 250
NP-60 battery	Approx. 120	Approx. 250

This indicates the number of available frames shot consecutively at room temperature with a flash use rate of 50%. Note that these figures may vary depending on the ambient temperature and the amount of charge in the battery. The number of available shots decreases at the temperatures.

- Conditions for use:
 - Temperature: 0°C to +40°C (-32°F to +104°F)
 - 80% humidity or less (no condensation)
- Camera dimensions (WxHxD): 80 mm x 97.5 mm x 36.2 mm (3.1 in. x 3.8 in. x 1.4 in. (not including accessories and attachments))
- Camera mass (weight): Approx. 250 g / 8.8 oz. (not including accessories, batteries or SmartMedia)
- Weight for photography: Approx. 300 g / 10.6 oz. (including batteries and SmartMedia)
- Accessories: See P.7
- Optional Accessories: See P.108 - 110

- These specifications are subject to change without notice.
- The LCD monitor on your digital camera is manufactured using advanced high-precision technology. Even so, small bright points and anomalous colors (particularly around text) may appear on the monitor. These are normal display characteristics and do not indicate a fault with the monitor. This phenomenon will not appear on the recorded image.
- The reproduction error may be caused in a digital camera by the strong radio interference (i. e. electric fields, static electricity, the noise, etc.).

Explanation of Terms

AF/AE Lock: On the FinePix6800 ZOOM, pressing the shutter button down half way locks the focus and exposure settings (AF and AE lock). If you want to focus on a subject that is not centered in the frame or change the picture composition after the exposure is set, you can obtain good results by changing the composition after the AF and AE settings are locked.

Auto Power Save Functions: If the camera is not used in any way for 15 seconds, the function switches features such as the LCD monitor off (Sleep mode) to prevent battery depletion and the waste of power when the AC power adapter is connected. If the camera is then left unused for a further period, the Auto Power Save function switches the camera off. This period can be set to 2 minutes or 5 minutes on the camera.

• **Auto Power Save** does not operate during automatic playback, when a USB connection is being used or if the Auto Power Save function is disabled during setup.

DPOF: Digital Print Order Format
DPOF is a format used for recording information on a storage media (image memory card, etc.) that allows you to specify which of the frames shot using a digital camera are printed and how many prints are made of each image.

EV: A number that denotes exposure. The EV is determined by the brightness of the subject and sensitivity (aperture) of the lens or CCD. The number is larger for bright subjects and smaller for dark subjects. As the brightness of the subject changes, a digital camera maintains the amount of light hitting the CCD at a constant level by adjusting the aperture and shutter speed. When the amount of light hitting the CCD doubles, the EV increases by 1. Likewise, when the light is halved, the EV decreases by 1.

JPEG: Joint Photographic Experts Group
A file format used for compressing and saving color images. The compression ratio can be selected, but the higher the compression ratio, the poorer the quality of the expanded image.

Motion JPEG: A type of AVI (Audio Video Interleave) file format that handles images and sound as a single file. Images in the file are recorded in JPEG format. Motion JPEG can be played back by QuickTime 3.0 or later.

PC Card: A generic term for cards that meet the PC Card Standard.

PC Card Standard: A standard for PC cards determined by the PCMCIA.

PCMCIA: Personal Computer Memory Card International Association (JIS).

WAVE: This is the standard Windows file format for recording sound either as PCM or as a compressed recording. This camera uses PCM recordings.

Windows: Use the accessories supplied with the operating system (MediaPlayer and SoundRecorder) for Macintosh. Use the applications supplied with the operating system (SimpleText and QuickTime).

White Balance: Whenever the kind of the light, the human eye adapts to it so that a white object still looks white. On the other hand, devices such as digital cameras see a white subject as white by first adjusting the color balance to suit the color of the ambient light around the subject. This adjustment is called matching the white balance. A function that automatically matches the white balance is called an **Automatic White Balance function**.

- To ensure that you use your FinePix6800 ZOOM camera correctly, read these Safety Notes and your Owner's Manual carefully beforehand.
- After reading these Safety Notes, store them in a safe place.

About the icons

The icons shown below are used in this document to indicate the severity of the injury or damage that can result if the information indicated by the icon is ignored and the product is used incorrectly as a result.

WARNING This icon indicates that death or serious injury can result if the information is ignored.





CAUTION This icon indicates that personal injury or material damage can result if the information is ignored.

The icons shown below are used to indicate the nature of the information which is to be observed.




Triangular icons notify the user of information requiring attention ("Important").



Circular icons with a diagonal bar notify the user that the action indicated is prohibited ("Prohibited").


Filled circles with an exclamation mark notify the user of an action that must be performed ("Required").





 <p>WARNING</p>	<p>If a problem arises, switch the camera off, remove the battery and disconnect and unplug the AC power adapter.</p> <p>Continued use of the camera when it is emitting smoke, is emitting any unusual odor, or is in any other abnormal state can cause a fire or electric shock.</p> <ul style="list-style-type: none"> • Contact your FUJIFILM dealer. 	
	<p>Do not allow water or foreign objects to enter the camera.</p> <p>If water or foreign objects get inside the camera, switch the camera off, remove the battery and disconnect and unplug the AC power adapter.</p> <p>Continued use of the camera can cause a fire or electric shock.</p> <ul style="list-style-type: none"> • Contact your FUJIFILM dealer. 	
<p>Do not place the camera on an unstable surface.</p> <p>This can cause the camera to fall or tip over and cause injury.</p>		

Safety Notes

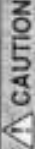



<p>WARNING</p> <p>Never attempt to modify or disassemble the camera. (Never open the casing.) Do not use the camera when it has been dropped or the casing is damaged.</p> <ul style="list-style-type: none"> Contact your FUJIFILM dealer. 	<p> Do not use the camera in the bathroom or shower.</p> <p>This can cause a fire or electric shock.</p>	<p> Do not use the camera while taking pictures whilst in motion.</p> <p>Do not use the camera while you are walking or operating a moving car or other vehicle.</p> <p>This can result in you falling down or being involved in a traffic accident.</p>	<p> Do not touch any metal parts of the camera during a thunderstorm.</p> <p>This can cause an electric shock due to induced current from the lightning discharge.</p>
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<p>WARNING</p> <p>Do not modify, heat or untidy twist or pull the connection cord and do not place heavy objects on the connection cord.</p> <p>These actions could damage the cord and cause a fire or electric shock.</p> <ul style="list-style-type: none"> If the cord is damaged, contact your FUJIFILM dealer. 	<p> Do not use the batteries except as specified.</p> <p>Load the batteries with the poles positioned as indicated by the (+) and (-) marks.</p>	<p> Do not heat, modify or attempt to disassemble the batteries.</p> <p>Do not drop or subject the batteries to impacts.</p> <p>Do not attempt to recharge lithium or alkaline batteries.</p> <p>Do not store the batteries with metallic products.</p> <p>Do not use chargers other than the specified model to charge the battery.</p> <p>Any of these actions can cause the batteries to burst or leak and cause fire or injury as a result.</p>
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<p>WARNING</p> <p>Use only the batteries or AC power adapter specified for use with this camera.</p> <p>Do not use voltages other than the power supply voltage shown.</p> <p>The use of other power sources can cause a fire.</p>	
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<p>CAUTION</p> <p>Do not use this camera in locations severely affected by oil fumes, steam, humidity or dust.</p> <p>This can cause a fire or electric shock.</p>	
<p>Do not leave this camera in places subject to extremely high temperatures.</p> <p>Do not leave the camera in locations such as a sealed vehicle or in direct sunlight.</p> <p>This can cause a fire.</p>	
<p>Keep out of the reach of small children.</p> <p>This product could cause injury in the hands of a child.</p>	
<p>Do not place heavy objects on the camera.</p> <p>This can cause the heavy object to tip over or fall and cause injury.</p>	

Safety Notes

	<p>Do not move the camera while the AC power adapter is still connected. Do not pull on the connection cord to disconnect the AC power adapter. This can damage the power cord or cables and cause a fire or electric shock.</p>
	<p>Do not cover or wrap the camera or the AC power adapter in a cloth or quilt. This can cause heat to build up and deform the casing or cause a fire.</p>
	<p>When you are cleaning the camera or you do not plan to use the camera for an extended period, remove the battery and disconnect and unplug the AC power adapter. Failure to do so can cause a fire or electric shock.</p>
	<p>Do not use the flash close to anyone's eyes. This can cause temporary damage to the person's eyesight.</p>

	<p>Do not use the AC power adapter when the plug is damaged or the plug socket connection is loose. This could cause a fire or electric shock.</p>
	<p>Request regular internal testing and cleaning for your camera. Build-ups of dust in your camera can cause a fire or electric shock.</p> <ul style="list-style-type: none"> •Contact your FUJIFILM dealer to request internal cleaning every 2 years.

EC Declaration of Conformity

We Name: Fuji Photo Film (Europe) G.m.b.H.
 Address: Heisenstrasse 31
 40549 Düsseldorf, Germany

declare that the product
 Product Name: FUJIFILM DIGITAL CAMERA Fw5Fw5d300 ZOOM
 Manufacturer's Name: Fuji Photo Film Co., Ltd.
 Manufacturer's Address: 26-30, Nishiazabu 2-chome, Minato-ku,
 Tokyo 106-8620, Japan

is in conformity with the following Standards
 Safety: EN60065
 EMC: EN55022 : 1998 Classe B
 EN55024 : 1998
 EN61000-3-2 : 1995 + A1:1998 + A2:1998

following the provision of the EMC Directive (89/336/EEC, 92/31/EEC and 93/68/EEC) and Low Voltage Directive (73/23/EEC).



M. Maggide

Düsseldorf, Germany February 1, 2001
 Place Date

Signature/Managing Director



Bij dit product zijn batterijen geleverd. Wanneer deze leeg zijn, moet u ze niet weggoien maar inleveren als KCA.