

HOW TO SPECIFY PRINT OPTIONS (DPOF)

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 SmartMedia. 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 S602 ZOOM.

On the FinePix S602 ZOOM, 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.85)

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

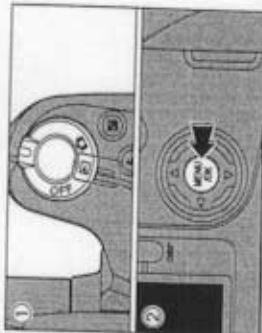
RESET DPOF OK (?) (→P.85)

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

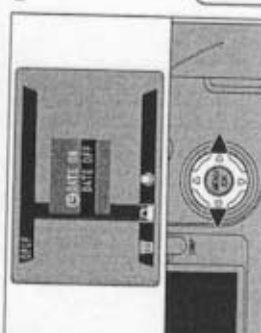
DPOF FILE ERROR (→P.85)

Up to 999 frames can be specified on the same media.

- 1 Set Power switch to "E".
- 2 Press the "MENU/OK" button to display the menu screen.



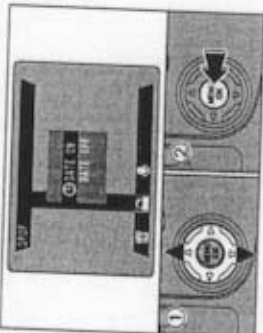
Use "←" and "→" to select "DPOF".



Exit Print (Exit ver. 2.2) ◆

Exit Print Format is a newly revised digital camera file format that contains a variety of shooting information for optimal printing.

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



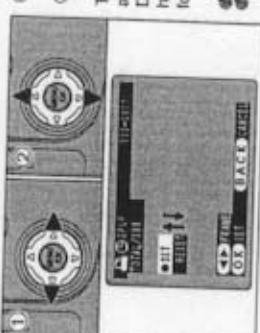
- 1 Use "←" or "→" to display the frame for which you want to specify DPOF settings.
- 2 Use "▲" or "▼" to select the setting for the frame to be printed.

To specify more DPOF settings, repeat steps 1 and 2.

Do not press the "MENU/OK" button until you have finished specifying all the DPOF settings for your images.

Prints cannot be ordered for movies (Video).

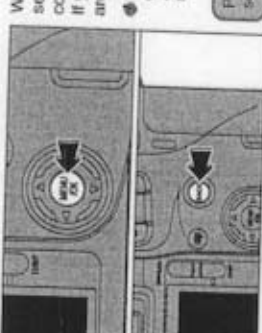
"TOTAL" shows the total number of frames for which prints have been ordered.



When you have finished specifying the DPOF settings, always press the "MENU/OK" button to confirm the settings.

If you press the "BACK" button, no DPOF settings are specified.

The number of prints that can be specified is one per each frame. Also, the maximum number of frames for which DPOF settings can be specified on the same media is 999.



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

◆ DPOF settings cannot be modified ◆

If you select a frame for which DPOF settings have already been specified, the "DPOF OK" message appears.

Pressing the "MENU/OK" button erases all the DPOF settings already specified. You must then specify the DPOF settings again.

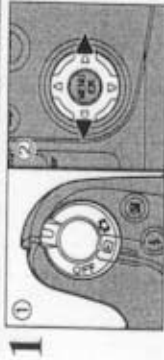
Press the "BACK" button to leave the previous settings unchanged. During playback, check that the "D" icon is displayed for the previous settings.



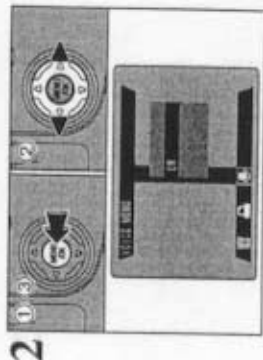
VOICE MEMO (RECORDING)

You can add voice memos to still images.

- ① Set Power switch to "E".
- ② Use "←" and "→" to select the image (still image) to which you want to add a voice memo.



- ③ Press the "MENU/OK" button to display the menu screen.
- ④ Use "←" and "→" to select "VOICE MEMO".
- ⑤ Press the "MENU/OK" button.

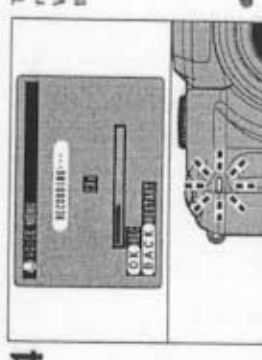


"REC START" appears on the screen. Press the "MENU/OK" button to begin recording.



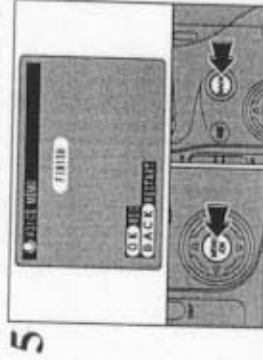
Face the microphone (P0) on the front of the camera to record your comments. Hold the camera roughly 20 cm (7.9 in.) away for the best results.

The remaining recording time is displayed during recording and the self-timer lamp flashes. When the time remaining reaches 5 seconds, the self-timer lamp starts flashing quickly.



To end your comment during recording, press the "MENU/OK" button.

After 30 seconds of recording, "FINISH" appears on the screen.
To finish: Press the "MENU/OK" button.
To re-record your comment: Press the "BACK" button.



When the Image Already Has a Voice Memo

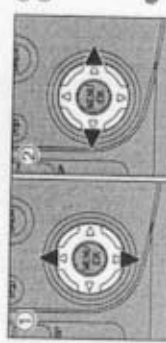
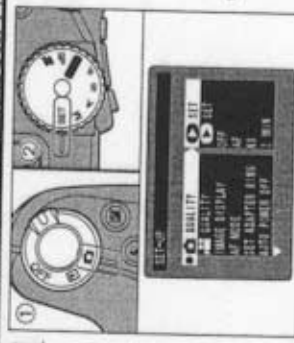
If you select an image that already has a voice memo, a screen appears in which you can select whether or not to re-record the memo.



SET-UP Menu Options

Settings	Display	Factory Default	Explanation
QUALITY	SET	QUALITY	Allows you to set the number of recorded pixels and quality (compression ratio) settings for recorded images when pictures are taken. See P.68 for details.
QUALITY	SET	VGA	Allows you to set the number of recorded pixels setting for recorded images when movies are shot. See P.69 for details.
IMAGE DISPLAY	OFF/POSTVIEW PREVIEW	OFF	Use this option to specify whether the Preview screen (the photographed image) is displayed after you take a shot. See P.68 for details.
AF MODE	AF/AF AREA	AF	Allows you to set the auto focus method. See P.71 for details.
SET ADAPTER RING	YES/NO	NO	Select this setting when a conversion lens is used. See P.72 for details.
AUTO POWER OFF	2MIN/5MIN/OFF	2MIN	Use this option to specify whether the camera's power consumption is reduced and the camera is subsequently switched off automatically when it is not being used. See P.73 for details.
USB MODE	DISC/PC CAM	DISC	See P.75 for details.
SOUND 2	LOW/HIGH/OFF	LOW	Allows you to set the volume of the beep emitted when the camera controls are used.
PRIMARY MEDIA	SMART MEDIA/SMART MEDIA (MICRODRIVE)	SMART MEDIA	Sets the media to be used when a SmartMedia and Microdrive are loaded in the camera.
DATE/TIME	SET	-	Use this option to correct the date or time. See P.16 for details.
LANGUAGE	ENGLISH/FRENCH/GERMAN/ITALY/SPANISH/PORTUGUESE/CHINESE/INDONESIAN/JAPANESE/KOREAN/TAIWANESE/THAI/VIETNAMESE	ENGLISH	Select English, French or German as the language used for screen display.
RESET ALL	OK	-	With the exception of the date/time, custom white balance and EV/FACD settings, this option resets all the camera settings to the factory default values set at shipment. Press "P" to check the settings. If you are happy with the settings shown, press the "MENU/OK" button again.

SET USING THE SET-UP SCREEN

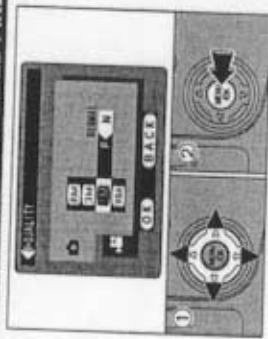


Always switch the camera off when you replace the batteries. If you open the battery cover or disconnect the AC power adapter without switching the camera off, the camera settings may revert to the factory default settings set at shipment.

- Press "P" or "P" to select a setting.
- Use "P" or "P" to change the settings.

Press "P" to select "QUALITY", "DATE/TIME" or "RESET ALL".

NUMBER OF RECORDED PIXELS



- Use "P" to change the number of recorded pixels setting and "P" to change the quality setting.
- Press the "MENU/OK" button to confirm your selection.

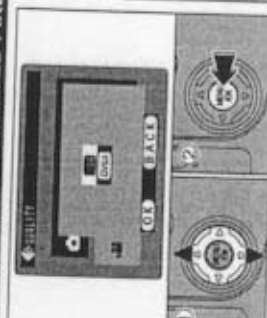
S Still Image Number of Recorded Pixels Settings

You can select any combination of 4 image sizes and 4 quality settings. Try using the settings in the table below as a guide to achieving the desired results. Select "H" or "FINE" for better image quality and "BASIC" to fit more shots on the media. Normally, the "NORMAL" setting provides more than adequate image quality.

Image Size	Quality	HIGH	FINE	NORMAL	BASIC
H (2852 x 2128)	1	1	1	1	1
H (2048 x 1536)	2	2	2	2	2
H (1280 x 960)	3	3	3	3	3
H (640 x 480)	4	4	4	4	4

- For printing at A4 (letter) size or for printing a trimmed image at A5/A6 size
- For printing at A5 (6" x 8") size or for printing a trimmed image at A6 size
- For printing at A6 (4" x 6") size
- For use on the Internet as E-mail attachments, etc.

NUMBER OF RECORDED PIXELS



- Use "P" to change the number of recorded pixels setting.
- Press the "MENU/OK" button to confirm your selection.

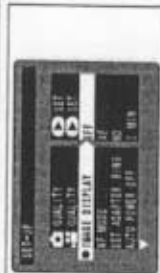
Movie Number of Recorded Pixels Settings

You can choose either of 2 resolutions (image sizes). Select "VGA" for better image quality or "QVGA" for longer shooting times.

Number of Recorded Pixels
640 x 480 pixels
320 x 240 pixels

DISPLAYING PHOTOGRAPHED IMAGES

You can use this setting to specify whether photographed images are displayed after shooting.



- In continuous shooting, cyclic continuous shooting and auto bracketing, the images are displayed for a set time before being automatically recorded even when "OFF" is selected here.

OFF : Photographed images are automatically recorded without being displayed.
POSTVIEW : Photographed images are displayed for approx. 2 seconds and then automatically recorded.

PREVIEW : Photographed images are displayed and you can then select whether to record the images.

- To record the image: Press the "MENU/OK" button.
- To discard the image: Press the "BACK" button.

You can also use the preview zoom or select recorded images.

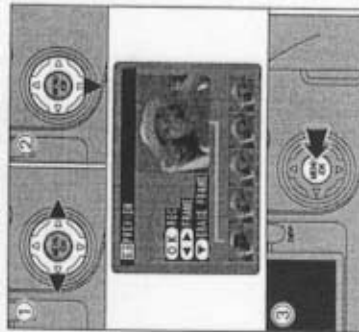


- You cannot save a trimmed image from the preview screen.
- Preview zoom works in the same way as the playback zoom (→P.28).

Selecting Images to Record

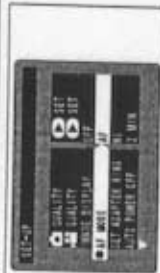
When previewing is selected, you can select and record images shot using continuous shooting, cyclic continuous shooting or auto bracketing. However, you cannot use the preview zoom.

- 1 Press "◀▶" to select an image you do not want to record.
- 2 Press "▼" to display or hide the "REC" icon. Images with the "REC" icon are not recorded. Display the "REC" icon for all the images you do not want to record.
- 3 Press the "MENU/OK" button to record the desired images.



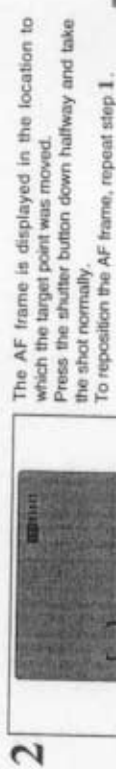
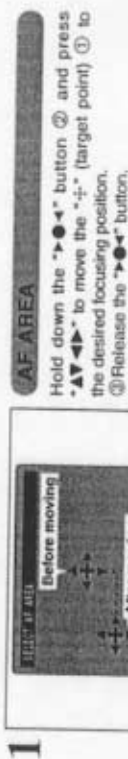
AF MODE

Use this setting to specify the focusing method.



AF mode : Focuses on the center of the screen.
AF AREA mode : Allows you to change the location on the screen where the shot will be focused. Use this feature in situations such as tripod shots where you have composed the shot and want to change the focusing location.

- The focus checking function cannot be used when AF AREA is selected.



Regardless of the AF frame location, the exposure is always set using the area in the center of the screen. To expose the shot for your main subject, use AE lock.

SET ADAPTER RING



YES: Select this setting when you are using a conversion lens. When you select this setting, the "D" icon is displayed.

NO : Select this setting when you are not using a conversion lens.

● Selecting the wrong setting could prevent the camera from focusing successfully.

◆ Overview of the Conversion Lens/Adapter Ring ◆

◆ Wide Conversion Lens WL-FX9 ◆

This is a set that includes a wide conversion lens and adapter ring and converts the camera's focal length by 0.79x (equivalent to a 29 mm wide-angle lens). This set also allows you to use commercially available filters.

● Wide conversion lens specifications

- Magnification : 0.79x
- Lens configuration: 3 lenses in 3 groups
- Dimensions : 32 mm (1.26 in.) x 70 mm (2.76 in.) dia.
- Mass (Weight) : Approx. 185 g (6.5 oz.)
- Accessories : Adapter Ring (see below for specifications) Lens caps (front and rear)

Lens pouch

- This lens should be used at the wide-angle zoom setting (equivalent to 28 mm-46 mm). Using the lens at the telephoto setting increases the amount of distortion.
- The wide conversion lens and built-in flash cannot be used together.

◆ Teleconversion Lens TL-FX9 ◆

This accessory increases the focal length of your lens by 1.5x without changing its F-stop value.

● Teleconversion lens specifications

- Magnification : 1.5x
- Lens configuration: 3 lenses in 3 groups
- Dimensions : 55 mm (2.17 in.) x 65 mm (2.56 in.) dia.
- Mass (Weight) : Approx. 100 g (3.5 oz.)
- Accessories : Lens caps (front and back), lens bag

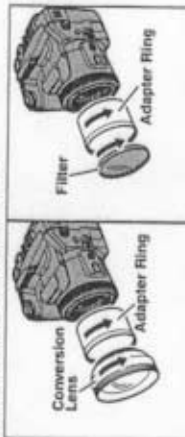
- The TL-FX9 should only be used for telephoto-angle shots where edging does not occur. Edging occurs at wide-angle settings.
- The built-in flash cannot be used with the teleconversion lens.

The adapter ring is required for using commercially available filters.

● Adapter ring specifications

- Compatible filters : 55 mm-diameter commercial available filters
- Dimensions : 39 mm (1.54 in.) x 58 mm (2.28 in.) dia.
- Mass (Weight) : Approx. 30 g (1.1 oz.)

- Do not use more than one filter at a time.



Mount the Adapter Ring, Conversion Lens and commercially available filters by screwing them on in the direction of the arrow.

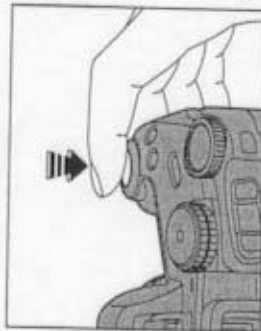
AUTO POWER OFF SETTING



When this function is enabled, the screen temporarily switches off (sleeps) to save power if the camera is not used for approx. 30 seconds. If the camera remains unused for an additional interval (2 minutes or 5 minutes), it is automatically switched off. Use this function when you want to get the maximum possible running time from your batteries.

- Auto Power Off is disabled when the camera is connected via the USB connection.

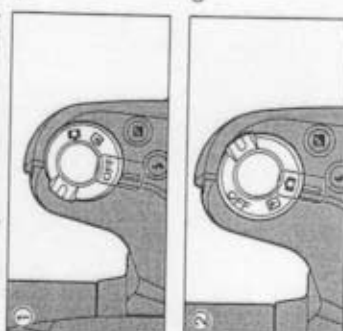
Sleep does not function in set-up or playback mode, but the camera automatically switches off if the camera is not used for a set time (2 minutes or 5 minutes).



When the camera is in sleep mode, pressing the shutter button down halfway wakes the camera up so that it is ready to take pictures. This is a useful feature as it allows you to take pictures more quickly than switching the camera off and then on again.

- You can wake the camera up by pressing any other button as well as the shutter button.

◆ Switching the Camera Back On ◆



- ① Set the Power switch to OFF.

- ② Set the Power switch to "ON" or "OFF".

CONNECTING TO A TV/ USING THE AC POWER ADAPTER (OPTIONAL)

6 Connection

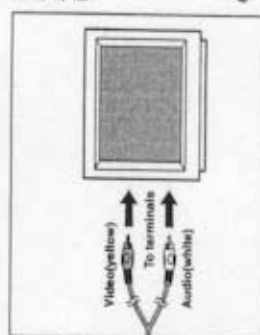
Connecting to a TV

Switch off the camera and TV. Open the terminal cover and plug the AV cable (provided with the camera) into the "AV OUT" (audio/video output) socket.



• If there is a power outlet available, connect the AC-5VHS/AC-5VH AC Power Adapter.

Plug the other end of the cable into the video input socket on the TV. Then switch the camera and TV on and take pictures or play back images as you would normally.

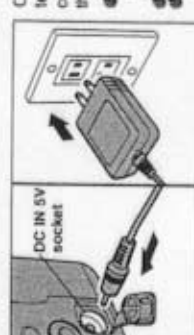


• Refer to the instructions provided with your TV for more information on video input for your TV.

Using the AC Power Adapter (OPTIONAL)

The AC Power Adapter AC-5V is useful since it allows you to take pictures, play back images (connected to a TV, etc.) and connect to a computer without worrying about using up the battery charge.

- Compatible AC power adapters
Model: AC-5VH/AC-5VHS (sold separately)



Check that the camera is switched off. Open the terminal cover and plug the AC power adapter connector into the "DC IN 5V" socket. Then plug the AC power adapter into a power outlet.

- Problems arising through the use of products other than genuine FUJIFILM products are not covered by your warranty.
- See P.82 for notes on using the AC power adapter.
- Install the equipment near a socket outlet for easy accessibility.
- The shapes of the AC power adapter, the plug and socket-outlet depend on the country.

Connecting the AC power adapter does not allow you to charge the Ni-MH batteries. Use the optional battery charger (P.80) to charge the Ni-MH batteries.

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CONNECTING TO A COMPUTER

The PC Connection section 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.

The first time you connect the camera to your computer

You must install all the software before connecting the camera to your computer. Refer also to the Software Quick Start Guide booklet.



CD-ROM
(Software for FinePix EX)



Software Quick Start Guide

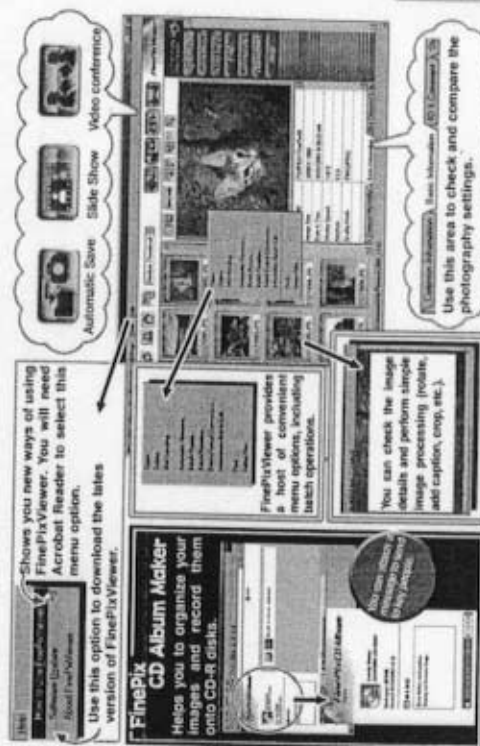
DSC (Mass storage device) Mode

This mode provides a simple way to read images from a media and store images on to a media (P.76).

PC-CAM (camera) Mode

This function allows you to conduct videoconferencing sessions between PCs connected to the Internet. This function can also be used to record video on a PC (P.77).

- Videoconferencing ("PictureHello") is not supported on Macintosh computers.
- The PC Camera function cannot be used on Mac OS X (including the Classic environment). Use a Mac OS version between 8.6 and 9.2.

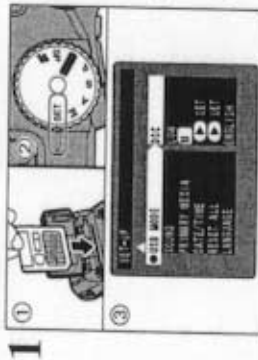


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Connection

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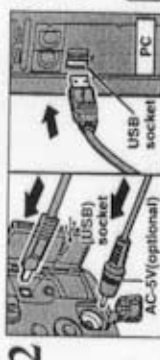
CONNECTING AT DSC MODE



- 1 Load the media containing your shots into the camera.
- 2 Set the Mode dial to "DSC" and then set the Power switch to "D".
- 3 Select "DSC" in "USB MODE" in the SET-UP menu (P.68) and then switch the camera off.

It is recommended that you connect the AC Power Adapter AC-5VH/AC-5VHS (sold separately) (P.74). Constant power supply will prevent successful data transfer from only trouble caused by power supply.

If you load a SmartMedia and a Microdrive into the camera at the same time, images will be recorded onto the media selected as the "Priority media" (P.68).



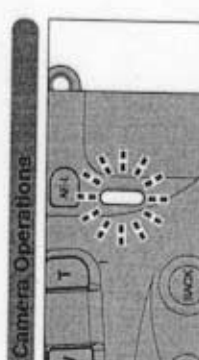
- 1 Switch your PC on.
- 2 Connect the special USB cable to the camera and the computer.
- 3 Switch the camera on.

Always use the prescribed procedure when disconnecting or switching off the camera (P.78).

If you are using a Windows PC, the driver settings are specified automatically when installation is completed. No further action is required.

If your PC fails to recognize the camera, refer to the Software Quick Start Guide.

- On Windows XP and Mac OS X, automatic launch settings must be specified the first time you connect the camera to your computer (P.74 Software Quick Start Guide booklet).
- Ensure that you plug each end of the special USB cable into the correct socket and that the plugs are firmly inserted all the way into the connection sockets.



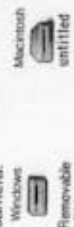
- When the camera and the computer are exchanging data, the indicator lamp flashes alternately green and orange.
- "DSC" is displayed on the screen.
- Auto Power Off is disabled when the camera is connected to a USB port.
- When replacing the media, always switch the camera and computer off first using the procedure described on P.78.
- Do not disconnect the USB cable when the camera is communicating with the PC. See P.78 for information on the disconnection procedure.



- PC Operations
- FinePixViewer automatically starts up.

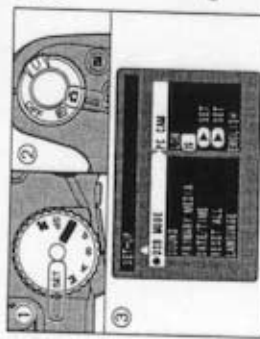
Screen for Windows 98 SE

- A removable disk icon appears and you can use your PC to transfer files to and from the camera.



If the above operations do not occur, you do not have the required software programs or drivers installed on your PC. Refer to the Software Quick Start Guide booklet and complete the required PC setup procedure. Then reconnect the camera to your PC.

CONNECTING AT PC CAMERA MODE



- 1 Set the Mode dial to "SET".
- 2 Set the Power switch to "D".
- 3 Select "PC CAM" in "USB MODE" in the SET-UP menu (P.68) and then switch the camera off.

It is recommended that you connect the AC Power Adapter AC-5VH/AC-5VHS (sold separately) (P.74). Constant power supply will prevent successful data transfer from only trouble caused by power supply.



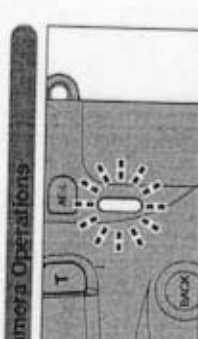
- 1 Switch your PC on.
- 2 Connect the special USB cable to the camera and the computer.
- 3 Switch the camera on.

Always use the prescribed procedure when disconnecting or switching off the camera (P.78).

If you are using a Windows PC, the driver settings are automatically specified when installation ends. Simply wait a few moments.

If your computer does not recognize the camera, refer to the Software Quick Start Guide.

- Ensure that you plug each end of the special USB cable into the correct socket and that the plugs are firmly inserted all the way into the connection sockets.



- When the camera and the computer are exchanging data, the indicator lamp flashes alternately green and orange.
- The lens is fixed at the wide-angle zoom setting.
- "PC CAM" is displayed on the screen.
- Auto Power Off is disabled when the camera is connected to a USB port.

If you select "PC CAMERA" as the USB setting and then switch the camera on, the color tones on the LCD monitor and TV may differ.

Do not disconnect the USB cable when the camera is communicating with the PC. See P.78 for information on the disconnection procedure.



PC Operations

- FinePixViewer automatically starts up and the PictureHello window opens (Windows only).

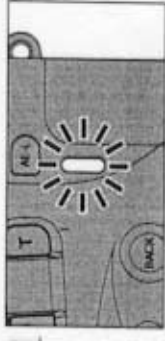
Screen for Windows 98 SE

- You can use VideoImpression to view live images.

Screen for Macintosh

If the above operations do not occur, you do not have the required software programs or drivers installed on your PC. Refer to the Software Quick Start Guide booklet and complete the required PC setup procedure. Then reconnect the camera to your PC.

DISCONNECTING FROM THE PC (Important — always use this procedure.)



1. Quit all applications (FinePixViewer, VideoImpression, etc.) that are using the camera.
2. Check that the indicator lamp is lit green (the camera is not exchanging data with the computer).

For a DSC connection, proceed to step 2. For a PC/CAMERA connection, proceed to step 3.

⚠ In some cases, the camera and computer may still be communicating even after the "Copying" message disappears from the computer screen. Always check that the indicator lamp is lit green.

2. Perform the steps shown below before you switch the camera off. This procedure differs depending on the operating system software (or PC) you are using.

Windows 98/98 SE

No PC operation is required. Go ahead to step 3.

Windows Me/2000 Professional/XP

1. Right-click the removable disk icon in the "My Computer" window and select Eject.



⚠ Windows Me screen

2. The menu option shown below appears. Click on this option.



⚠ Windows Me screen

3. The "Eject hardware" dialog box appears. Click the [OK] button or the close button.

Macintosh

Drag the "Removable drive" icon on the desktop to the Trash.

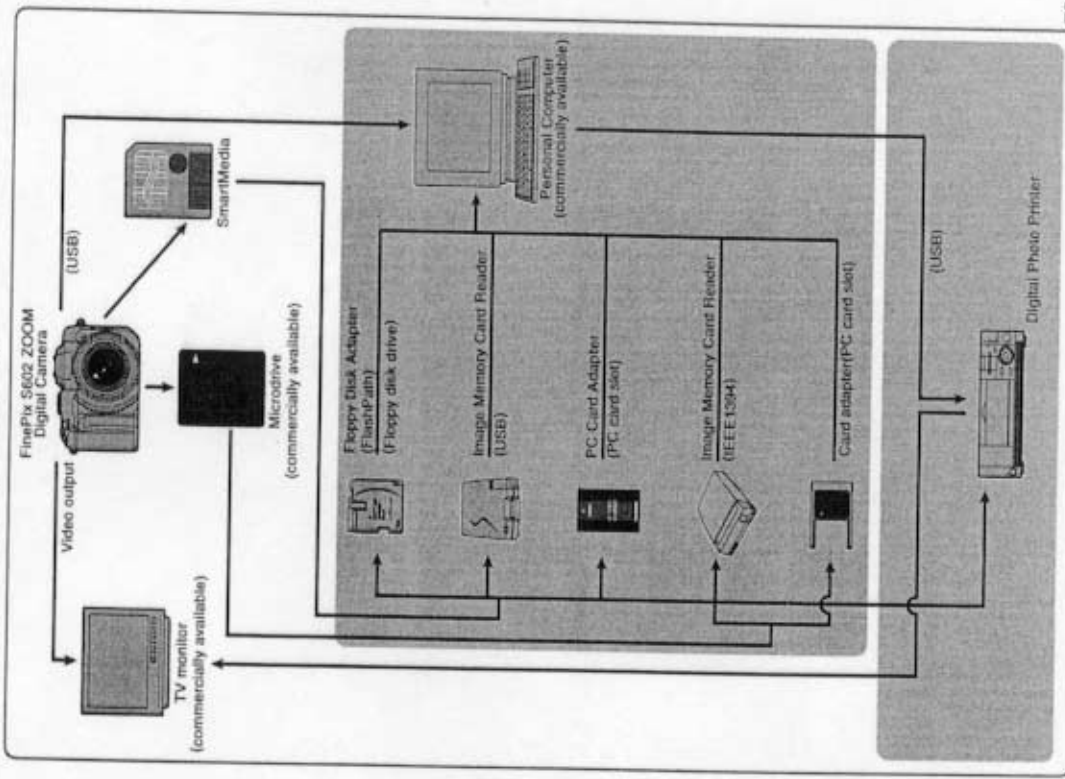


4. When you drag the icon to the Trash, "REMOVE OK" appears on the camera's screen.

3. Switch the camera off and disconnect the special USB cable.

System Expansion Options

► By using the FinePix S602 ZOOM together with other optional FUJIFILM products, your system can be expanded to fill a wide range of uses.



Accessories Guide

► The optional accessories (sold separately) can make taking pictures with the FinePix S602 ZOOM even easier. For information on how to attach and use the accessories, refer to the instructions provided with the accessory used.

Visit the FUJIFILM web site for the latest information on camera accessories. <http://www.fujifilm.com/products/digital/index.html>

● SmartMedia™ These are SmartMedia cards sold separately. Use the 9 types listed below. ● 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 ● Some 3.3V SmartMedia are labelled as "3V" cards. ● MG-16SW : 16MB, 3.3V, ID ● MG-32SW : 32MB, 3.3V, ID ● MG-64SW : 64MB, 3.3V, ID ● MG-128SW : 128MB, 3.3V, ID ● * SmartMedia with ID are labelled as "ID" cards.							
● AC-5VH/AC-5VHS AC Power Adapter Use the AC-5VH/AC-5VHS when you want to take pictures or play back images for long periods or when the FinePix S602 ZOOM is connected to a personal computer. ● * The shape of the AC power adapter, the plug and socket outlet depend on the country.							
● Fujifilm Rechargeable Battery 2HR-3UF The 2HR-3UF includes 2 pieces of high-capacity AA-size Nickel Metal Hydride batteries.							
● Fujifilm Battery Charger with Battery BK-NH (Not Available in U.S.A. / Canada) The BK-NH includes the quick battery charger BCH-NH and 2 AA Ni-MH batteries. The BCH-NH can charge 4 AA Ni-MH batteries in approx. 180 minutes. Up to 4 Ni-MH or Ni-Cd batteries can be charged simultaneously.							
● FD-A2 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. <table> <tr> <th>FD-A2</th><th>Compatible OS</th><th>Compatible SmartMedia</th></tr> <tr> <td></td><td>Windows 95/98/98 SE/Me/NT4.0 Mac OS 7.6.1 to 9.1</td><td>5V/3.3V, 2MB to 128MB</td></tr> </table>	FD-A2	Compatible OS	Compatible SmartMedia		Windows 95/98/98 SE/Me/NT4.0 Mac OS 7.6.1 to 9.1	5V/3.3V, 2MB to 128MB	
FD-A2	Compatible OS	Compatible SmartMedia					
	Windows 95/98/98 SE/Me/NT4.0 Mac OS 7.6.1 to 9.1	5V/3.3V, 2MB to 128MB					
● SM-R2 Image Memory Card Reader The SM-R2 allows images to be easily read and written from an image memory card (SmartMedia) to a personal computer. Its USB interface provides high-speed data transmission. ● Compatible with Windows 98/98 SE, Windows Me, Windows 2000 Professional or Mac or Power Macintosh and models that support USB as standard.							
● DM-R1 Image Memory Card Reader This device provides a simple way to transfer image data in either direction between your PC and an image memory card (SmartMedia or CompactFlash Type II (Microdrive-compatible)). ● The IEEE 1394 interface provides high-speed data transfer. ● Compatible with Windows 98 SE, Windows 2000 Professional (read-only), Mac DV and Power Macintosh PCs with FireWire as a standard feature, Mac OS 8.5.1 to 9.1							
● 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 B). ● Compatible with SmartMedia of 5V/3.3V, 2MB to 128MB.							
● SC-FX602 Soft Case This is a special case made of polyester that protects the camera against sailing, dust and minor impacts when it is being carried.							

Notes on Using Your Camera Correctly

► Be sure to read this information in conjunction with "Safety Notes" (=P.90), 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 the rain or in very humid, dry or dusty places.
 - In direct sunlight or in places subject to extreme temperature rises, such as in a closed car in summer.
 - Extremely cold places.
 - Places subject to strong vibration.
 - Places affected by smoke or steam.
 - Places subject to strong magnetic fields (such as rear motors, transformers or magnets).
 - In contact with chemicals such as pesticides or next to rubber or vinyl products for long periods of time.
- **Notes on Immersion in Water or Sand**
The FinePix S602 ZOOM is particularly adversely affected by water and sand. When you are at the beach or close to water, ensure that the camera is not exposed to water or sand. Take care also not to place the camera on a wet surface. Water or sand inside the camera 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 media. In this event, remove the media and wait a short time before using it again.
- **When the Camera is Unused for Long Periods**
If you do not intend to use the camera for a long period of time, remove the battery and the media card before storing the camera.
- **Cleaning Your Camera**
 - Use a bower brush to brush away any dust on the lens, LCD monitor surface, viewfinder or external AF sensor and then gently wipe the camera 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 thinners, 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. Baggage 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

Applicable Batteries

- AA-size alkaline, Ni-MH (nickel-metal hydride) can be used with this camera.
- Do not use AA-size manganese, lithium or nickel-cadmium (Ni-Cd) batteries. The 5000 ZOOM camera uses the Ni-Cd battery. The batteries could damage the camera.

Notes on the Batteries

- Incident use of the batteries could cause them to leak, become hot, split or burst. Always observe the precautions given below.
- Do not use the batteries in very warm or moist locations.
 - Do not heat the batteries or throw them into a fire.
 - Do not carry or store the batteries with metal objects such as necklaces or hairpins that could come into contact with the metal positive (+) and negative (-) poles of the battery.
 - Do not expose the batteries to liquid or sea water, and take care to keep them dry.
 - Do not attempt to disassemble or modify the batteries.
 - Do not attempt to peel off or cut the battery casing.
 - Do not drop, strike or otherwise subject the batteries to strong impacts.
 - Do not use the batteries that are leaking, deformed, discolored or exhibit any other obvious abnormality.
 - Do not use the batteries in very warm or moist locations.
 - Keep the batteries in the original packaging.
 - When loading the batteries into the camera, confirm that the battery polarity (+ and -) is as indicated on the cameras.
 - Do not use new batteries together with used batteries. In the case of rechargeable batteries, do not use charged and discharged batteries together. Do not use batteries of different types or brands together.
 - Do not use the camera for a long period of time without using the batteries. If the camera is used for a long time, remove the batteries from the camera. (Do not use the camera if the batteries are removed, the time and date settings are cleared.)
 - The batteries may feel warm immediately after being used. Before removing the batteries, switch the camera off and wait until the batteries cool down.
 - When replacing the batteries, always fit 4 new batteries. However, if you have recently purchased rechargeable batteries, you may use them. (Do not use untested alkaline batteries or Ni-MH (rechargeable) batteries that have recently been fully recharged together.)
 - In cold locations (at temperatures of +10°C/+50°F or below), battery performance deteriorates and the time for which they can be used shortens markedly. This is particularly true of alkaline batteries. In cold conditions, put the batteries in your pocket or a similar place to warm them before loading them into the camera. Do not touch the batteries with your hands, as you may feel they are not in direct contact with the batteries, ensure that they are in direct contact with the batteries.
 - Soil (such as fingerprints) on the battery terminals can markedly reduce the number of available shots. Carefully wipe the battery terminals clean with a soft dry cloth before loading the batteries.

⚠ If any liquid at all leaks from the batteries, wipe the battery compartment thoroughly and then load new batteries.
 ⚠ If any battery acid comes into contact with your hands or clothing, wash immediately with plenty of water. If it gets into your eyes, flush them out with plenty of water and seek medical attention. Battery fluid can cause loss of vision and if it gets into your eyes, it can cause blindness.
 ⚠ If the camera is used in a wet location, wipe the lens and viewfinder with a clean, dry cloth before use.

Notes on Using the AC Power Adapter

- Always use the AC-5VHS/AC-5VHS AC Power Adapter with the 5000 ZOOM camera. The use of other AC power adapters may damage the camera. The use of an AC power adapter other than the AC-5VHS/AC-5VHS could result in damage to your 5000 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 connecting the connection cord to the DC input terminal of the camera.
 - Disconnect the connection cord from the DC input terminal of the camera by pulling on the cord.

Notes on the Media (SmartMedia™ and Microdrives)

SmartMedia

- The SmartMedia may feel warm when it is removed from the camera after extended periods of use. This is normal and does not indicate a fault.
- SmartMedia has a limited life and it may become impossible to record or erase data on a SmartMedia that has been used for a long time. When this happens, purchase a new SmartMedia.
- After the index labels supplied with the SmartMedia 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 index label to a SmartMedia, take care that it does not cover any part of the write-protect area.

Notes on using Microdrive

- Do not peel off the Microdrive label.
- Do not stick additional labels onto a Microdrive.
- When carrying or storing a Microdrive, keep it in the protective case provided.
- Do not use Microdrives in CF+ Type 2 slots that do not have an eject function.
- Take care when handling Microdrives that have been used for long periods as they may become hot.
- Do not place Microdrives close to strong magnetic fields.
- Keep Microdrives dry.
- Do not apply strong pressure to the Microdrive cover.

Notes on using media with a computer

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

SmartMedia Specifications

Type	Image memory card for digital cameras (SmartMedia)
Operating voltage	3.3V
Conditions for use	Temperature: 0°C to +40°C (+32°F to +104°F) Humidity: 80% or less (no condensation) 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	

SmartMedia with ID

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

Microdrives

Microdrives are compact, lightweight hard disk drives that conform to the CF+ Type 2 standard. Due to their large capacity for large image data files and their large per-megabyte recording cost, Microdrives provide a more economical way to save high-resolution image files.

Storing Data

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

- When the media is used incorrectly by the owner or a third party.
- When the media is exposed to static electricity or electrical noise.
- When the media is removed or the camera is switched off during data recording or erasing (media formatting).
- When the media is bent, dropped or otherwise subjected to a strong force or impact.

⚠ Important data should be backed up into another medium (hard disk, floppy disk, hard disk, etc.)

General Notes on Handling Media (all types)

- When inserting the media into the camera, hold the media straight as you push it in.
- Never remove the media or switch the camera off during data recording or erasing (media formatting) as this could result in damage to the media.
- Data storage media are precision electronic devices. Do not bend, drop or otherwise subject the media to strong force or shocks.
- Do not use or store these media in environments likely to be affected by strong static electricity or electrical noise.
- Do not use or store media in locations subject to high temperatures and humidity or in environments where they are exposed to corrosive substances.

Notes on Handling SmartMedia

- Use only the SmartMedia specified for use with the camera. The use of other SmartMedia could damage the camera.
- Take care not to touch the SmartMedia's contact area (the gold-colored area) or allow the area to become soiled. Use a soft, dry cloth to wipe off any soiling that does occur.
- To avoid damage caused by static electricity, always use the special static-free case provided when carrying or storing the media. Alternatively, keep the SmartMedia in a storage case if available.
- 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.
- 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

or cause malfunctions.

- The operating lives of alkaline batteries vary between brands and the life of batteries you purchase may be shorter than the alkaline batteries provided with the camera.

Disposing of Batteries

When disposing of batteries, do so in accordance with your local waste disposal regulations.

Notes on Small Rechargeable Batteries (Ni-MH)

- Always use the special battery charger to charge AA-size Ni-MH batteries. Charge the batteries as described in the instructions provided with the battery charger.
- Do not use the battery charger to charge batteries other than those specified for use with the charger.
- Note that the batteries may feel warm immediately after charging.
- Ni-MH batteries are not charged at night. Be sure to charge the batteries before using them.
- The camera mechanism is such that it draws a minute amount of current even when the camera is switched off. Take particular care not to leave Ni-MH batteries in the camera for a long period of time as they can become excessively charged and may no longer be usable even when recharged.
- Ni-MH batteries should be recharged even when not used. Always charge Ni-MH batteries at least once a month, even when the camera is not used.
- When a battery provides power shortens noticeably, which has been correctly charged, this indicates that the battery has reached the end of its effective life and should be replaced.
- Soiling (fingerprints, etc.) on the terminals of Ni-MH batteries can greatly reduce the number of available shots. When this occurs, clean the terminals carefully with a soft dry cloth.
- Do not use up the remaining charge in the batteries and recharge them.
- Newly purchased batteries or batteries that have been left unused for an extended period may not be fully charged. (This is indicated by the immediate display of the battery low warning or a low number of available shots.) This is a normal characteristic of the batteries and does not indicate a fault.
- Repetitively charging and using the batteries 3 or 4 times will improve their performance.
- If you repeatedly charge a Ni-MH battery in a condition in which it is fully charged, it will suffer from the "memory effect", causing the battery low warning to appear while there is still ample charge remaining in the battery. To restore the batteries to their normal condition, use up all the charge in the batteries before recharging them.
- Memory effect: A phenomenon affecting the battery in which the battery's characteristics such that the apparent battery capacity decreases.

Do not use this AC power adapter with any device except the specified device.

- During use, this AC power adapter will become hot to the touch, but this is normal.
- Do not attempt to 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 normal.
- If used near a radio, this device may cause static, so play the radio in a distant place.

Warning Displays

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

Warning Displayed	Explanation	Remedy
 (lit red)	The camera batteries are low on charge.	Have spare batteries ready or replace the batteries.
 (NO CARD)	No media is inserted.	- Load a SmartMedia (3.3V) in the correct direction. - Load a Microdrive in the correct direction. - Format the media.
 (CARD NOT INITIALIZED)	- The media is not formatted (initialized). - The SmartMedia contact area (gold-colored area) is dirty.	- Wipe the SmartMedia contact area with a soft, dry cloth. It may also be necessary to format the SmartMedia. If an error message still appears, replace the SmartMedia. - Contact your FUJIFILM dealer.
 (CARD ERROR)	- The camera is faulty. - The SmartMedia is not loaded correctly. - The SmartMedia contact area (gold-colored area) is dirty. - The media is damaged. - The media format is incorrect. - The camera is faulty.	- Push the SmartMedia all the way into the slot and check that it is locked into place. - Wipe the SmartMedia contact area with a soft, dry cloth. It may also be necessary to format the SmartMedia. If an error message still appears, replace the SmartMedia. - Contact your FUJIFILM dealer.
 (CARD FULL)	The media is full and no further data can be recorded.	Erase some images or use a media that has some available space.
 (PROTECTED CARD)	The SmartMedia is write-protected.	Use a SmartMedia that is not write-protected.
 (READ ERROR)	- You attempted to play back file that was not recorded correctly. - The SmartMedia contact area (gold-colored area) is dirty. - The camera is faulty. - You attempted to play back a voice file that was recorded on a FinePix 50.	- That data cannot be played back. - Wipe the SmartMedia contact area with a soft, dry cloth. It may also be necessary to format the SmartMedia. If an error message still appears, replace the SmartMedia. - Contact your FUJIFILM dealer. - That data cannot be played back.
 (FILE NO. FULL)	Frame number 999-9999 has been reached.	Use a formatted SmartMedia to take pictures.
 (WRITE ERROR)	- Data cannot be recorded due to a media fault or a problem with the connection between the media and the camera. - The image you just shot is too large to fit in the space available on the media.	- Reload the media or switch the camera off and then on again. If this does not remedy the problem, contact your FUJIFILM dealer. - Use a new media.
 (ERROR)	- The voice memo file is faulty. - The camera is faulty.	- The voice memo cannot be played back. - Contact your FUJIFILM dealer.
	There is a strong likelihood of camera shake because the shutter speed is slow.	Use flash photography. However, a tripod should be used for some scenes and modes.
 (PROTECTED FRAME)	You attempted to erase a protected frame.	Protected frames cannot be erased. Remove the protection using the camera on which the protection was applied.
 AF	The AF (auto focus) doesn't work very well.	- If the image is too dark, take the picture at a distance of around 2 m (6.6 ft.) from the subject. - Use AF lock to take the picture.
Aperture/Shutter speed display (lit red)	Outside the AE continuous range.	The shot can be taken, but the exposure will not be correct.

撮影中 image-subject (?)

Troubleshooting

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

Troubleshooting	Possible causes	Solutions
The camera won't switch on.	- The batteries are exhausted. - The batteries are loaded the wrong way round. - The AC power adapter is not connected correctly. - The batteries are exhausted.	- Load new or fully charged batteries. - Reload the batteries correctly. - Reconnect the adapter correctly and plug the adapter plug into the mains power outlet. - Load new or fully charged batteries.
Power cuts out during operation. Batteries run out quickly.	- You are using the camera in extremely cold conditions. - The battery terminals are soiled. - The battery terminals were soiled when the batteries were charged. - The batteries were charged after having not been used for a long period. - The rechargeable batteries have reached the end of their operating lives.	- Put the batteries in your pocket or another warm place to heat them and then load them into the camera just before you take a picture. Note that alkaline batteries cannot be used at very low temperatures. - Remove the batteries from the camera and clean the battery terminals with a clean, dry cloth before reinserting the batteries. - Wipe the battery terminals with a clean, dry cloth before charging. - Due to their nature, the batteries may not be fully charged. Charge and use the batteries several times to restore them to normal operation. - Load new fully charged batteries.
No photograph is taken when I press the shutter button.	- The batteries are exhausted. - The Auto Power Off function has switched the camera off. - There is no media in the camera. - The media is not formatted. - The media is full and no further data can be recorded. - The SmartMedia contact area (the gold-colored area) is soiled. - The SmartMedia is write-protected. - The media is damaged (CARD ERROR).	- Load new or fully charged batteries. - Switch the camera on. - Load a media. - Format the media. - Erase some unwanted frames or load a new media. - Wipe the SmartMedia contact area with a clean, dry cloth. - Remove the write-protection (Peel off the write-protect sticker). - Use a different media.
Focusing is slow.	- The SET ADAPTER RING menu in the SET-UP menu is "YES". - The external AF sensor is dirty.	- If you are not using an adapter, select the "NO" setting. - Use a blower brush to brush away any dust and then gently wipe the sensor with a soft, dry cloth.
I can't set a voice memo. I can't set the self timer.	- Continuous shooting is selected. - Long period or Final 5-frame continuous shooting is selected.	- Set continuous shooting to "OFF". - Select a continuous shooting mode other than Long period or Final 5-frame or set continuous shooting to "OFF".
I can't set the camera to Macro (close-up) mode.	The camera is set to Movie mode or to the Scenery, Sport or Night Scene setting in Scene Position mode.	Change the photography mode or select Monochrome in Scene Position mode.
I can't select continuous shooting.	- Voice memo is selected. - Multi-exposure mode is selected.	- Set voice memo to "OFF". - Set multi-exposure mode to "OFF".
When the resolution is set to I can only select NORMAL or FINE.	Long period continuous shooting is selected.	Select a continuous shooting mode other than Long period or set continuous shooting.
When the resolution is set to I can only select NORMAL.	The sensitivity (ISO) is set to 800 or 1600 (high-sensitivity photography).	Set the sensitivity (ISO) to 400 or lower.
I can't use the flash.	- The flash is not popped up. - You pressed the shutter button while the flash was charging. - The batteries are exhausted. - The camera is set to Scenery in Scene Position mode.	- Pop up the flash. - Wait until the flash has finished charging before pressing the shutter button. - Load new or fully charged batteries. - Select another Scene Position or change the photography mode.

Troubleshooting	Possible causes	Solutions
I can't use the flash.	- Continuous shooting is selected. - Super Macro mode is selected. - Scene Position mode is selected.	- Set continuous shooting to "OFF". - Cancel Super Macro mode. - The flash settings are restricted because the camera settings are tailored to the scene being shot. Change the photography mode for a wider range of flash settings.
The flash settings are restricted and cannot be selected.		Change the photography mode.
I can't set exposure compensation.	The photography mode is set to Auto, Scene Position or Manual.	- Take the picture from within the effective shooting range of the flash. - Hold the camera correctly.
I used the flash but the image is still dark.	- Your finger is blocking the flash or the flash control sensor. - The flash control sensor is obscured by soiling.	- Use a thin cotton bud to clean the soiling from the sensor. - 三脚架を使う場合は、ストロボを避けてください。
Images shot using the flash are too pale.	- The lens is soiled. - You are photographing scenery with Macro mode selected. - You are taking close-up photographs without selecting Macro mode. - You shot a subject that is not suited to auto focusing.	- Clean the lens. - Cancel Macro mode. - Select Macro mode. - Use AF/AE lock to take the picture.
The image is blurred.	- A slow shutter speed (long exposure) was used to take the shot in hot conditions. - The flash was used when there was a lot of snow or dust in the air.	- This is a characteristic of the CCD and does not indicate a fault. - This is caused by the flash reflecting off the snowflakes or dust particles and does not indicate a fault.
There are noise spots on the image.	- The camera's volume setting is low. - The microphone was covered during shooting/recording. - The speaker was covered during playback. - An AV cable is connected to the camera.	- Adjust the volume. - Take care not to cover the microphone during shooting/recording. - Take care not to cover the speaker. - Disconnect the AV cable.
The camera does not emit any sound.	- DPOF settings are specified for the frame. - The frame is protected.	- Set the DPOF settings to "RESET". - Remove the protection using the camera on which the protection was applied.
Frame erase does not erase the frame.	The SmartMedia is write-protected.	Remove the write-protection (peel off the write-protect sticker).
Erase all does not erase all the frames.	- An A/V cable was connected during movie playback. - The camera is not connected to the TV correctly. "TV" is selected as the TV input. - The TV volume is turned down.	- Connect the camera and TV correctly. - Connect the camera and TV correctly. - Set the TV input to "VIDEO". - Adjust the volume.
I can't format the SmartMedia.	- The special USB cable is not correctly connected to the PC or camera. - The PC is not switched on.	- Connect the cable correctly. - Switch the PC on.
There is no image or sound on the TV.	- The batteries are exhausted. - Camera malfunction or unforeseen camera status.	- Load new or fully charged batteries. - Briefly remove the batteries or disconnect the AC power adapter and then reload the batteries or reconnect the AC power adapter and by using the camera again, if that does not remedy the problem, contact your FUJIFILM dealer.

Specifications

System

- Model: Digital camera FinePix 5000 ZOOM
- Number of effective pixels: 3.1 million pixels
- CCD sensor
- 1/1.7 inch Super CCD in an interweave pattern
- Number of total pixels: 3.3 million pixels
- Number of recorded pixels
- 2820 × 960 pixels (640 × 480 pixels) / 2048 × 1536 pixels / 1280 × 960 pixels (640 × 480 pixels)
- Storage media: SmartMedia (3.3V), Microdrive
- File format
- Still image: TIFF-RGB JPEG Exif ver. 2.2 (Design rule for Camera File System compliant), DPOF compatible
- Movie: AVI format, Motion JPEG
- Audio: WAV format, Motion JPEG
- Sensitivity: Equivalent to ISO 160/200/400/800/1600
- Lens: Super ELG Fujinon optical 6x zoom lens
- Focus distance: f = 7.8 mm-46.8 mm (Equivalent to 35 mm-210 mm on a 35 mm camera)
- Viewfinder: 0.44-inch 180,000 pixels electronic Viewfinder
- Exposure control
- 11.6 zones metering, Program AE (P), Shutter Priority (S), Aperture Priority (A), Matrix, White balance
- Auto [In Manual modes, 7 positions can be selected]

Standard number of shots per Media

File Size	2048 × 1536	1280 × 960	640 × 480	320 × 240	160 × 120
Quality Mode	HIGH	FINE	NORMAL	BASIC	Normal
Image File Size	Approx. 15MB	Approx. 7.5MB	Approx. 4.5MB	Approx. 2.5MB	Approx. 1.5MB
MG-45 (RAW)	0	1	3	8	2
MG-45 (RAW)	0	3	6	17	6
MG-165 (16MB)	0	6	13	33	12
MG-325 (32MB)	1	13	28	68	25
MG-645 (64MB)	3	26	56	137	50
MG-1205 (120MB)	7	53	113	275	101
Microdrive 340MB	19	147	311	765	279
Microdrive 1GB	59	444	938	2190	842

Input/Output Terminals

- DC Input: To connect the AC power Adapter AC-5V
- AC-5V/DC
- Accessory shoe: Hot shoe

Power Supply and Others

- Power supply
- Use one of the following
- 4 × AA-size alkaline batteries
- 4 × AA-size Ni-MH (nickel-metal hydride) batteries (sold separately)
- AC Power Adapter AC-5V/DC-5V/AC (sold separately)
- Available shots using batteries (When fully charged)

Media type	Battery type	Alkaline batteries	Ni-MH batteries
SmartMedia	Using LCD monitor	Approx. 20 frames	Approx. 25 frames
	Using EVF	Approx. 20 frames	Approx. 20 frames
Microdrive	Using LCD monitor	Approx. 10 frames	Approx. 20 frames
	Using EVF	Approx. 10 frames	Approx. 20 frames

The number of shots shown here is an approximate guide to the number of consecutive shots that can be taken based on 50% high-contrast at normal temperatures. However, the actual number of shots varies with the ambient temperature and the number of times the camera is used and the amount of change in temperature. The number of available shots will be lower in cold conditions.

Explanation of Terms

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 Value. The EV is determined by the brightness of the subject and sensitivity (speed) of the film 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 Photographics 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 (US).

VGA/QVGA:

Graphics standards for PCs. Images are displayed at 640 × 480 and 320 × 240 pixels respectively.

WAVE:

A standard format used on Windows systems for saving audio data. WAVE files have the ".WAV" file extension and the data can be saved in either compressed or uncompressed format. This camera uses PCM recording.

WAVE files can be played back on a personal computer using the following software:

Windows: MediaPlayer

Macintosh: QuickTime Player

* QuickTime 3.0 or later

White Balance:

Whatever 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.

Smear:

A phenomenon specific to CCDs whereby white streaks appear on the image when there is a very strong light source, such as the sun or reflected sunlight, in the photography screen.

Exit Print

Exit Print Format is a newly revised digital camera file format that contains a variety of shooting information for optimal printing.

Safety Notes

- To ensure that you use your FinePix S602 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").

	WARNING When a fault arises, switch the camera off and then remove the batteries and disconnect the AC power adapter. 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. • Contact your FUJIFILM dealer.
	Do not allow water or foreign objects to enter the camera. If water or foreign objects get inside the camera, switch the camera off, remove the battery and disconnect and unplug the AC power adapter. Continued use of the camera can cause a fire or electric shock. • Contact your FUJIFILM dealer.
	Do not place the camera on an unstable surface. This can cause the camera to fall or tip over and cause injury.
	Do not use the camera in the bathroom or shower. This can cause a fire or electric shock.
	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. This can cause a fire or electric shock. • Contact your FUJIFILM dealer.
	Never attempt to take pictures while in motion. Do not use the camera while you are walking or operating a moving car or other vehicle. This can result in you falling down or being involved in a traffic accident.
	Do not heat, modify or attempt to disassemble the batteries. Do not drop or subject the batteries to impacts. Do not attempt to recharge lithium or alkaline batteries. Do not store the batteries with metallic products. Any of these actions can cause the batteries to burst or leak and cause fire or injury as a result.
	Do not touch any metal parts of the camera during a thunderstorm. This can cause an electric shock due to induced current from the lightning discharge.

	WARNING Do not use the batteries except as specified. Load the batteries with correct polarity as indicated by the (+) and (-) marks.
	Use only the batteries or AC power adapter specified for use with this camera. The use of other power sources can cause a fire.
	If the battery leaks and fluid gets into your eyes or comes into contact with your skin or clothing, this can cause injury or loss of eyesight. Immediately flush the affected area thoroughly with clean water and seek medical treatment.
	When discarding or storing batteries, cover the battery terminals with insulation tape. • Contact with other metallic objects or batteries could cause the batteries to ignite or burst.

	CAUTION Keep out of the reach of small children. This product could cause injury in the hands of a child.
	Do not use this camera in locations severely affected by oil fumes, steam, humidity or dust. This can cause a fire or electric shock.
	Do not leave this camera in places subject to extremely high temperatures. Do not leave the camera in locations such as a sealed vehicle or in direct sunlight. This can cause a fire.
	Do not place heavy objects on the camera. This can cause the heavy object to tip over or fall and cause injury.
	Do not move the camera while the AC power adapter is still connected. This can damage the power cord or cables and cause a fire or electric shock.
	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 distort the casing or cause a fire.
	Remove the batteries and disconnect the AC power adapter when you are cleaning the camera or if you intend to leave the camera unused for a long period. Failure to do so can cause a fire or electric shock.
	Using a flash too close to a person's eyes may temporarily affect the eyesight. Take particular care when photographing infants and young children.
	Request regular internal testing and cleaning for your camera. Build up of dust in your camera can cause a fire or electric shock. • Contact your FUJIFILM dealer to request internal cleaning every 2 years.



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