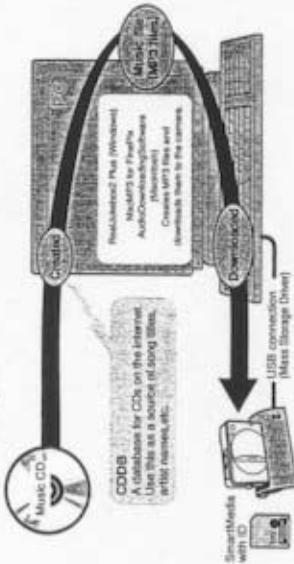


The Music section describes how to use the remote controller to listen to music and also introduces the other functions that can be used from the remote controller.

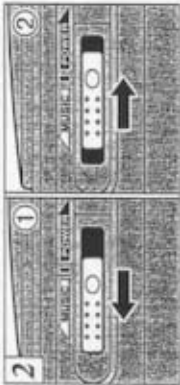
■ Schematic diagram



◆ The MP3 file is encoded and downloaded to your camera. If you copy the songs on the SmartMedia to another SmartMedia or computer, you cannot play them back.

► Notes on playing music

- Do not use while moving. Never attempt to use the headphones or remote controller or look at the LCD display while you are driving a car or other vehicle as this could cause a traffic accident. If you are using the FinePic50i as a music player while walking, pay close attention to traffic around you and to the pavement surface.
- Do not listen to loud music for long periods and do not turn the volume up high when you first start listening. Long and continued exposure to loud noises can impair your hearing. Note also that sudden loud noises can damage your ears. Consequently, you should take care to increase the volume gradually.

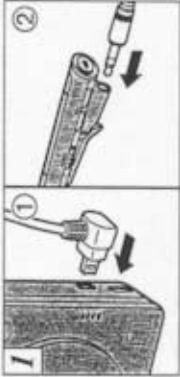


- 1 By sliding the Power switch to the "CAMERA" position, you can use the camera as an audio player. The camera switches on when you play back music.
- 2 If you do not want to listen to music, move the Power switch back to its original position.

◆ Once you set the Power switch to "CAMERA", the FinePic50i will not function as a camera.

◆ To listen to music

You must first download music files (MP3 files) to the camera. Refer to the "Software Quick Start Guide (provided)".

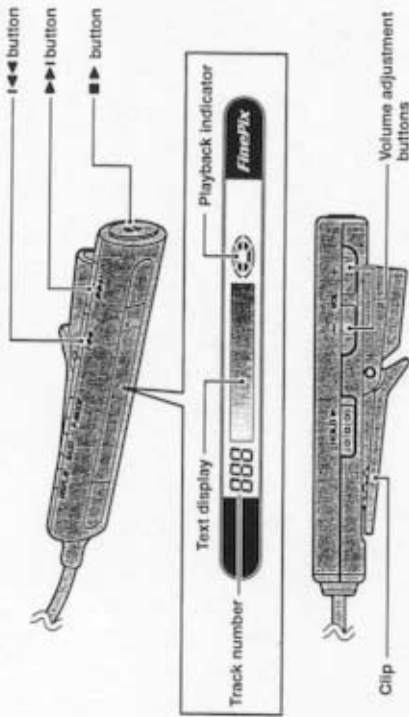


- Check that the camera is switched off.
- 1 Connect the remote controller unit to the "REMOTE" socket on the camera.
  - 2 Connect the headphones (provided) to the remote controller.

- ◆ The remote controller can only be used with this camera.
- ◆ Third-party headphones (with 3.5 mm dia. mini plug) can be used in place of the headphones provided.

You cannot listen to music through the camera speaker. You must connect the remote controller and headphones.

## USING MUSIC



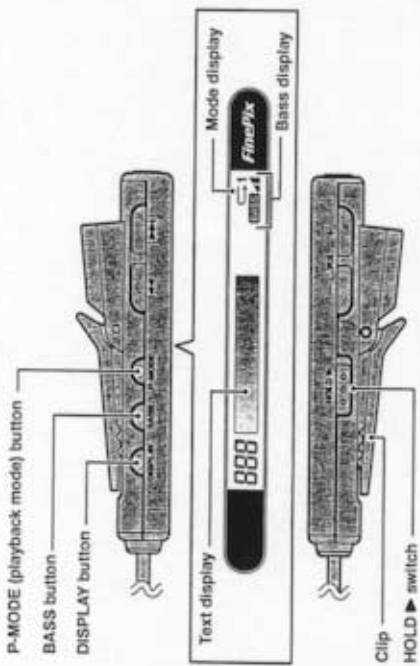
④ When HOLD is set, none of the buttons function. To use the remote controller, release HOLD.  
 ⑤ Due to the nature of the LCD panel on the remote controller, the display may be difficult to see in cold locations or at low temperatures. This is normal and does not indicate a fault.

## Playing Back Music

	Remote controller operation	Explanation
Playback	▶	Plays back music. * If you stop and then restart playback, playback begins from the beginning of the track that was playing when playback was stopped. * The  icon appears on the remote controller.
Pause/Resume	⏸	* Pauses the track when used during playback. *  and  are displayed alternately on the remote controller. * Resumes playback if used when playback is paused. * If playback is left paused for 2 minutes, the FinePi501 automatically switches itself off.
Stop	⏹	Hold this button down for approximately 1 second to stop playback. * When playback has been stopped for 5 seconds, the FinePi501 automatically switches itself off.
Track advance/rewind	⏮ or ⏭	* Skips forward or backward one track each time it is pressed. * Hold either button down for approximately 1 second or more while playback is stopped to advance or rewind continuously through the recorded tracks. (This is only available for about 5 seconds after playback is stopped.) * Pressing "⏮" or "⏭" once during playback takes you back to the beginning of the current track. Press the button briefly twice in succession to go to the beginning of the previous track.
Volume adjustment	⏪ or ⏩	* Adjusts the volume each time it is pressed. * Hold the button down for approximately 1 second or longer for continuous volume adjustment. * A status bar is displayed during volume adjustment.

■ Available time using the battery (when fully charged) | Continuous music playback | Approx. 4 hours.

## USING MUSIC



Due to the nature of the LCD panel on the remote controller, the display may be difficult to see in cold locations or at low temperatures. This is normal and does not indicate a fault.

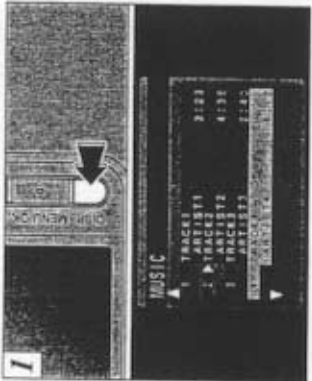
## Playing Back Music

	Remote controller operation	Explanation
Repeat performance	"P-MODE"	Switches in sequence from Normal to Repeat all tracks to Repeat track each time you press the button. <ul style="list-style-type: none"> <li>• Normal (no icon): Plays back all the tracks and then stops.</li> <li>• Repeat all tracks (☐): Repeatedly plays back all the tracks.</li> <li>• Repeat track (☐): Repeatedly plays back the currently displayed track.</li> </ul>
Boost bass	"BASS"	Switches in sequence from Normal to <b>BASS</b> to <b>BASS</b> each time you press the button. <b>BASS</b> boosts low tones most strongly. <ul style="list-style-type: none"> <li>• If the sound is distorted, reduce the bass.</li> </ul>
Check title/performer or duration	"DISPLAY"	Switches between title/performer and performance duration each time you press the button. <ul style="list-style-type: none"> <li>• Titles and performer names are scrolled from the right on the display. E.g. xxx by xxx</li> <li>• Characters that cannot be displayed appear as "----".</li> </ul>
Prevent unwanted operation	"HOLD >"	Sliding this button in the direction of the arrow ► disables all the controls to prevent mistaken operation. Slide the button back to its original position to re-enable the controls.

You may hear some static or interference when you are using the remote controller. This is normal and does not indicate a fault.

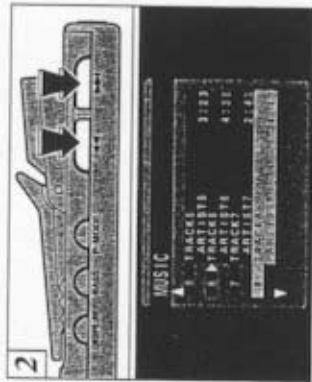
Characters that cannot be displayed (symbols, etc.) appear as "----".

## DISPLAYING THE PLAYLIST



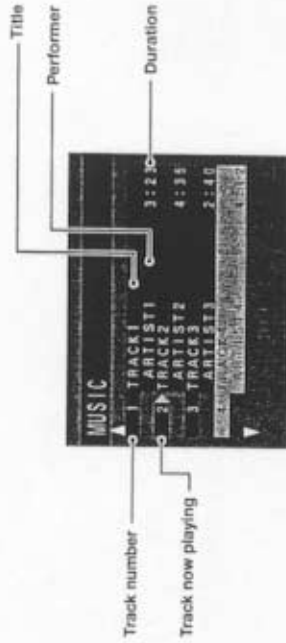
Press the "DISP" button on the camera during music playback to display a list of the tracks on the LCD monitor.

The displayed playlist allows you to check the track titles/performers of 4 tracks at a time. You can also check the title/performer of the track you are currently listening to on the remote controller's LCD panel. (P.93)



Pressing "1" or "4" on the remote controller switches the display to the next 4 songs or the previous 4 songs.

If you leave the camera and remote controller unused for 10 seconds after the playlist is displayed, the LCD monitor is switched off.



Track number

Track now playing

Title

Performer

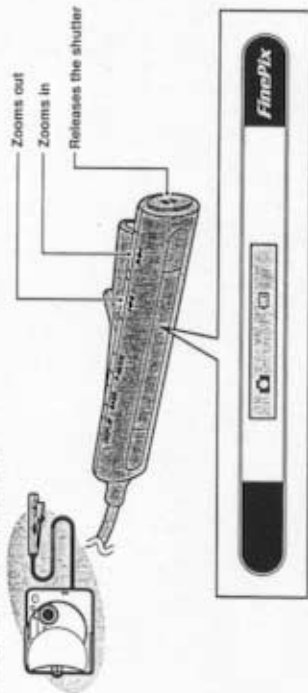
Duration

- Up to 20 characters are displayed for the track title and up to 13 characters for the performer name. If the title or performer names are longer than this, "-" is shown.
- Characters that cannot be displayed (symbols, etc.) appear as "-".
- If the playback time for a track is more than 100 minutes, it is shown as "99:99".

## 6 Remote Controller

### TAKING PHOTOGRAPHS USING THE REMOTE CONTROLLER

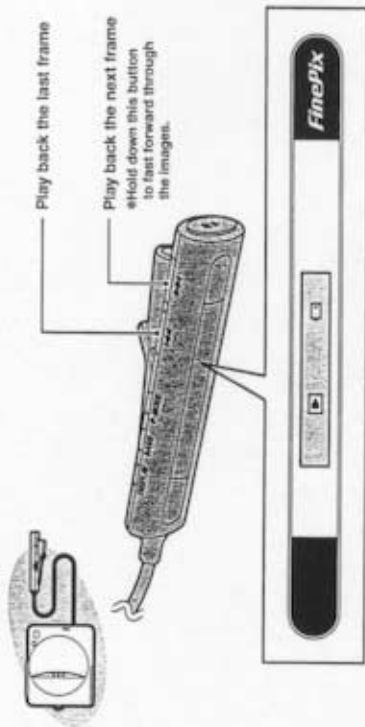
- 1 Connect the remote controller supplied with the camera (←P.89).
- 2 Set the Mode switch to "C".



- 3 When you are taking pictures at night or in Macro mode, using the remote controller and a tripod is an effective way to prevent camera shake.
- 4 The remote controller cannot be used to shoot movies or record voice captions.
- 5 When HOLD is set, none of the buttons function. To use the remote controller, release HOLD.
- 6 When you switch the FinePix508 on or change the mode, press "M" or "F" to switch on the LCD display.
- 7 When the LCD panel on the remote controller is switched off, you cannot zoom in or out as the first operation.
- 8 Due to the nature of the LCD panel on the remote controller, the display may be difficult to see in cold locations or at low temperatures. This is normal and does not indicate a fault.

### PLAYBACK USING THE REMOTE CONTROLLER

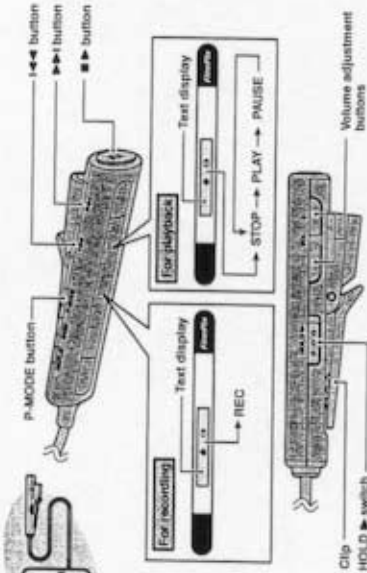
- 1 Connect the remote controller supplied with the camera (←P.89).
- 2 Set the Mode switch to "D".



- 3 The remote controller cannot be used to play back movies or voice captions.
- 4 When HOLD is set, none of the buttons function. To use the remote controller, release HOLD.
- 5 Due to the nature of the LCD panel on the remote controller, the display may be difficult to see in cold locations or at low temperatures. This is normal and does not indicate a fault.

## AUDIO RECORDING USING THE REMOTE CONTROLLER

- 1 Connect the remote controller supplied with the camera (→P.89).
- 2 Set the Mode switch to "REC" for recording and to "PLAY" for playback.
- 3 Ensure that the lens cover is closed when you switch the camera on (→P.18).



- 4 When HOLD is set, none of the buttons function. To use the remote controller, release HOLD.
- 5 Due to the nature of the LCD panel on the remote controller, the display may be difficult to see in cold locations or at low temperatures. This is normal and does not indicate a fault.

## Recording Audio files

Remote controller operation	Explanation
Record/Stop "P-MODE"	Functions in the same way as Record/Stop using the shutter button. An audio index marker is set each time you press the button.

## Playing Back Audio files

Remote controller operation	Explanation
Playback	Plays back an audio recording.
Pause/Resume	<ul style="list-style-type: none"> <li>• Pauses the recording when used during playback.</li> <li>• Resumes playback if used when playback is paused.</li> </ul>
Stop	Hold this button down for approximately 1 second to stop playback. * Pressing "1◀◀" or "▶▶1" when playback is stopped skips forward (or back) to the next (or previous) file.
Advance/Rewind	Holding one of these buttons down for approximately 1 second or more during playback or while playback is paused advances or rewinds through the audio file.
Recall audio index marker	Press the button briefly to skip to the location of the next or previous audio index marker.
Set audio index marker	An audio index marker is set each time you press the button.

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

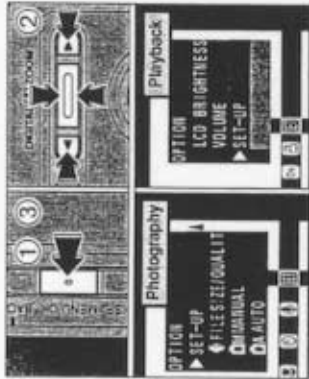
■ List of settings

When Shooting Still Images	When Shooting Movies/Recording Audio	During Playback
FILE SIZE/QUALITY (P.102)	SET-UP	SET-UP
SET-UP	LCD BRIGHTNESS (P.103)	VOLUME (P.103)
LCD BRIGHTNESS (P.103)		LCD BRIGHTNESS (P.103)

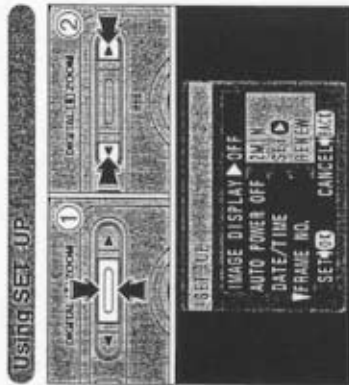
■ SET-UP menu options

Settings	Display	Factory default	Explanation
IMAGE DISPLAY	OFF/POSTVIEW/REVIEW	OFF	See P.104 for details.
AUTO POWER OFF	2MIN/5MIN/OFF	2MIN	This setting specifies whether the camera switches off automatically when none of the camera buttons is used. However, the Auto Power Off function does not operate in Sound-Synchronized mode, during audio recording, during playback, or when the camera is connected via the USB interface.
DATE/TIME	SET	—	See P.21 for details.
FRAME NO.	RENEW/CONT.	CONT.	See P.106 for details.
BEEP	LOW/HIGH/OFF	LOW	Set the volume of the beep that sounds when the camera controls are used.
LANGUAGE	ENGLISH/FRANCAIS/DEUTSCH	ENGLISH	Select English, French or German as the language used for screen display.
RESET ALL	OK	—	This resets all camera settings (including the photography and playback menu settings) other than the date and time to the factory default values set at shipment.

USING THE OPTION MENU



- Press the "MENU/OK" button to display the menu screen.
- Use "←" or "→" to select "OPTION" and "▲(SET)" or "▼(MENU)" 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 "▲(SET)" or "▼(MENU)" to select the desired setting.
  - Use "←" or "→" to change the setting.
- Press the "MENU/OK" button to exit set-up.

## SET ← SETTING THE FILE SIZE AND QUALITY (COMPRESSION RATIO)

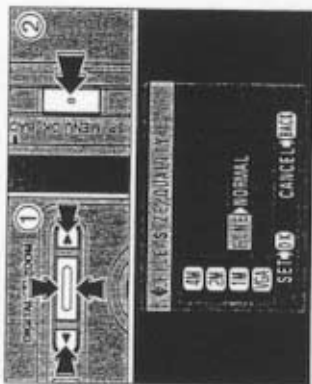
You can choose any combination of 3 file sizes and 4 image quality settings. Use the table below as a guide to the best settings for your shots.

File size	FINE	NORMAL	BASIC
63B (2400 × 1800)	1	1	2
53B (1900 × 1200)	2	2	—
43B (1280 × 960)	3	3	—
33B (640 × 480)	—	—	4

- For printing the whole image at A4 size or printing a part of the image at A5 or A6 size
- For printing the whole image at A5 size or printing a part of the image at A6 size
- For printing at A6 size
- For use via the Internet as an e-mail attachment, etc.

### Quality (compression ratio)

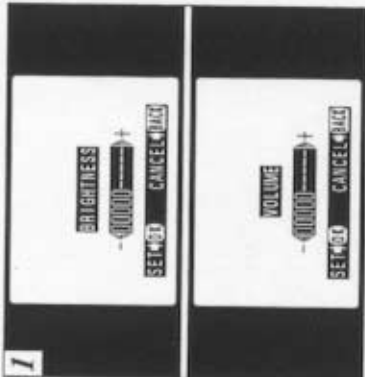
Select "FINE" for better image quality and "BASIC" to increase the number of available shots. In most cases, the "NORMAL" setting provides more than adequate image quality.



- Use "▲(1B)" or "▼(4B)" to change the file size setting and "←" or "→" to change the quality setting.
- Press the "MENU/OK" button to confirm the setting.

The number of available shots varies depending on the combination of file size and quality settings you select (→p.29).

## SET ← LCD MONITOR BRIGHTNESS/VOLUME



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 switch is set to Playback.



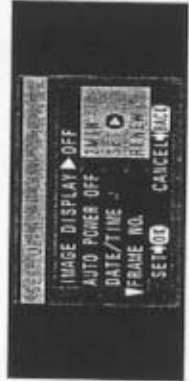
- Use "←" or "→" to adjust the LCD monitor brightness or speaker volume.
- Press the "MENU/OK" button to confirm the adjustment.

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

The volume setting can be used to adjust the camera's speaker volume. The headphone volume is adjusted from the remote controller (during music playback and audio recording playback).



## SET-UP IMAGE DISPLAY



This setting allows you to specify whether the resulting image is displayed after you take a shot.

**OFF** : The photographed image is automatically recorded without being displayed.

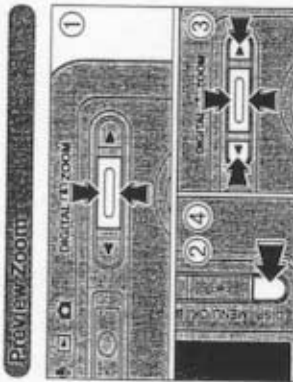
**POSTVIEW**: The photographed image is displayed for about 2 seconds and is then automatically recorded.

**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.

● Even if you set this option to "OFF" in continuous shooting, the image is still displayed for a set time and then automatically recorded.



When PREVIEW is selected, you can enlarge the image for detailed checking.

① Use "▲(Z)" or "▼(DIS)" to zoom in or out.

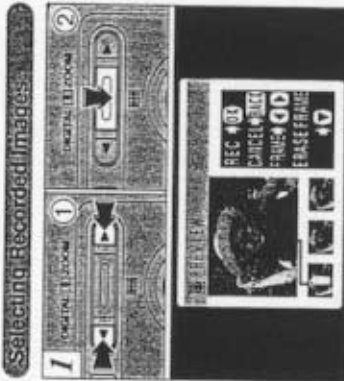
② Press the "DISP" button.

③ Use "▲(Z)" : "▼(DIS)" : "◀" and "▶" 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.36).



When PREVIEW is selected, you can use continuous shooting to select the images to be recorded.

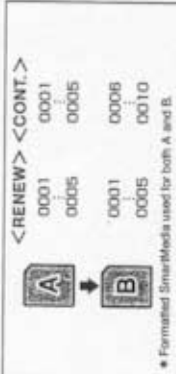
① Use "◀" and "▶" to select the images you do not want to record.

② Press "▼(DIS)" to add or remove the "■" mark.

The "■" mark appears and the image is not recorded.

● Preview zoom cannot be used in continuous shooting.

## 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.

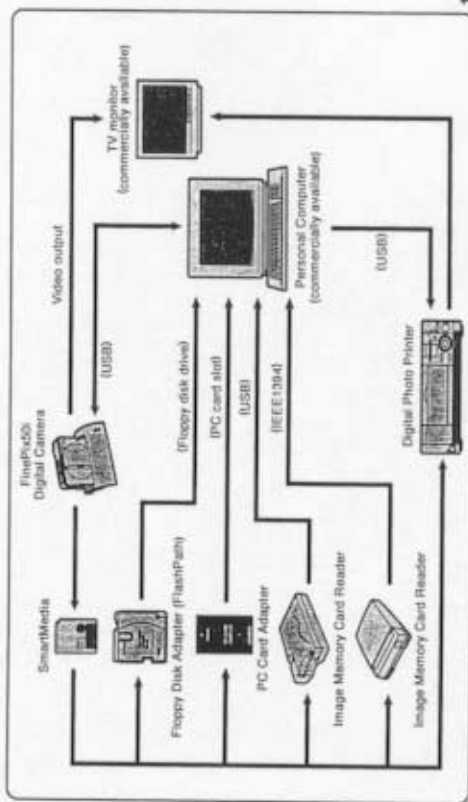
**RENEW:** Pictures are stored on each SmartMedia beginning with a file number "0001".

**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.

## System Expansion Options

▶ By using the FinePix50i together with other optional FUJIFILM products, your system can be expanded to fill a wide range of uses.












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

- When replacing the SmartMedia, always switch the camera off before you open the battery cover. If you open the battery cover without switching the camera off, the Frame No. Memory function does not operate.
- File numbers run from 0001 to 9999. Once 9999 is exceeded, the directory number changes from 100 to 101. The maximum number is 999-9999.
- 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.

## Accessories Guide

► The optional accessories (sold separately) can make taking pictures with the FinePix50i even easier. For information on how to attach and use the accessories, refer to the instructions provided with the accessory used.

<ul style="list-style-type: none"> <li>● <b>SmartMedia™</b> These are separately available SmartMedia cards. Use the following SmartMedia: ● MG-4S: 4MB, 3.3V ● MG-8S: 8MB, 3.3V ● MG-16S/SW: 16MB, 3.3V ● MG-32S/SW: 32MB, 3.3V ● MG-64S/SW: 64MB, 3.3V ● MG-128S/SW: 128MB, 3.3V * Some 3.3V SmartMedia are labelled as "3V" or "10".</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>BC-60 Battery Charger</b> Quickly charges the rechargeable battery. The BC-60 reduces charging time to approximately 2 hours (for the NP-60).</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>NP-60 Rechargeable Battery</b> Lithium-ion alkaline rechargeable battery. (3.7V 900mAh)</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>AC-5VH AC Power Adapter</b> Use the AC-5VH when taking pictures for a long period of time or when the FinePix50i is connected to a personal computer. * The shape of the AC power adapter, the plug and socket outlet depend on the country.</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>SC-FX50</b> This is a special leather case that protects the camera against soiling, dust and minor impacts when it is being carried.</li> </ul>	

<ul style="list-style-type: none"> <li>● <b>FD-A2 Floppy Disk Adapter (FlashPath)</b> <i>(Cannot be used to save music files.)</i> 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.</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>SM-R2 Image Memory Card Reader</b> <i>(Cannot be used to save music files.)</i> 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. ● Compatible with Windows 98/98SE, Windows Me, Windows 2000 Professional or iMac and models that support USB as standard.</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>DM-R1 Image Memory Card Reader</b> <i>(Cannot be used to save music files.)</i> 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 98SE, Windows 2000 Professional (read-only), MacDV and Power Macintosh PCs with FireWire as a standard feature. Mac OS 8.5.1 to 9.0.</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>PC-AD3 PC Card Adapter</b> <i>(Cannot be used to save music files.)</i> 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.</li> </ul>	

## Notes on Using Your Camera Correctly

► Be sure to read this information in conjunction with "Safety Notes" (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 rises, such as in a closed car in summer.
- 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).
- In contact with chemicals such as pesticides or next to rubber or vinyl products for long periods of time.

### ■ Do not expose the camera to sand

The FinePix501 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.

■ **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 batteries and the SmartMedia card before storing the camera.

### ■ 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 thinners, benzine or insecticide, as these may react with the camera body and cause deformation or remove the coating.

### ■ Using the Camera Overseas

When travelling overseas, do not place your camera in your check-in baggage. Excessive 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 (NP-60)

The FinePix501 camera uses a rechargeable lithium-ion battery (NP-60). 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-60 is not fully charged. Always charge the NP-60 before using it.

When carrying the NP-60, install it in a digital camera or keep it in the soft case.

When storing the NP-60, place it inside the special soft case provided.

### ■ Battery Features

The NP-60 gradually loses its charge even when not used. Use a NP-60 that has been charged recently (in the last day or two) to take pictures.

To maximize the NP-60 life, switch the camera off as quickly as possible when it is not being used.

The number of available shots will be lower in cold locations or at low temperatures. Take along a spare fully charged NP-60.

You can also increase the amount of power produced by putting the NP-60 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 NP-60 directly against the pad. The camera may not operate if you use a depleted NP-60 in cold conditions.

### ■ Charging the Battery

You can charge the battery by mounting the camera in the cradle and using the AC Power Adapter AC-5V5IAC-5VHS.

The NP-60 can be charged at ambient temperatures between +0°C and +40°C (+32°F and +104°F). At an ambient temperature of +23°C (+73°F), it takes approximately 5 hours to charge a fully depleted NP-60 battery.

You should charge the NP-60 at an ambient temperature between +10°C and +35°C (+50°F and +95°F). If you charge the NP-60 at a temperature outside this range, charging takes longer because the performance of the NP-60 is impaired.

You cannot charge the NP-60 at temperatures of +0°C (+32°F) or below.

You can also use the optional BC-60 Battery Charger to charge the NP-60.

The NP-60 can be charged using the BC-60 Battery Charger at ambient temperatures between +0°C and +40°C (+32°F and +104°F). At an ambient temperature of +23°C (+73°F), it takes approximately 2 hours to charge a fully depleted NP-60 battery.

You should charge the NP-60 at an ambient temperature between +10°C and +35°C (+50°F and +95°F). If you charge the NP-60 at a temperature outside this range, charging takes longer because the performance of the NP-60 is impaired.

The NP-60 does not need to be fully discharged or exhausted (at before being charged).

The NP-60 may feel warm after it has been charged or immediately after being used. This is perfectly normal.

## Notes on the Power Supply

- Do not recharge a fully charged NP-60.
- Battery Life**  
At normal temperatures, the NP-60 can be used at least 300 times.  
If the time for which the NP-60 provides power shortens markedly, this indicates that the NP-60 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.
- Always remove the battery from the camera or battery charger when it is not being used.
- Place the battery pack inside the soft case 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.
- Do not recharge the battery with chargers other than those specified.
- Dispose of used batteries promptly.

### 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  
Nominal capacity 800 mAh  
Operating temperature 0°C to +40°C (+32°F to +104°F)  
Dimensions 35.2 mm x 53 mm x 7.0 mm  
(1.39 in. x 2.1 in. x 0.28 in.)  
(W x H x D)

Mass (Weight) Approx. 30g (1.05 oz.)

- These specifications are subject to change without notice.

## AC Power Adapter

Use only the AC-5VS/AC-5VHS AC Power Adapter (equipped with an EIAJ-compliant standard-polarity plug) with your FinePix50i Digital Camera. The use of other AC power adapters may result in damage to your camera.

- The AC Power Adapter is only intended for indoor use.
- Push the connection cord plug firmly into the DC input socket on the cradle.
- When you unplug the connection cord from the DC input socket on the cradle, switch the camera off and pull the plug out by grasping the plug itself (not by pulling the cord).
- Do not use the AC power adapter with any device except the specified device.
- During use, the 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 the AC power adapter in a place with high temperature and high humidity.
- Do not drop or subject the AC power adapter to strong shocks.
- The AC power adapter may emit a humming noise, but this is not abnormal.
- If used near a radio, the AC power adapter 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-5VS/AC-5VHS AC power adapter from the power socket for a few moments and then plug it in again. This will restore DC output.

### Specifications (AC-5VS/AC-5VHS)

Power Supply AC 100V to 240V, 50/60Hz  
Rated Input Capacity 1.2W (U.S.A. and Canada)  
DC 5.0V 1.5A (U.S.A. and Canada)  
DC 5.0V 2.0A (other countries)  
Temperature During Use 0°C to +40°C (+32°F to +104°F) (U.S.A. and Canada)  
Storage Temperature -10°C to +70°C (+14°F to +158°F)  
Dimensions (MAX.) 47 mm x 20 mm x 72 mm  
(1.9 in. x 0.8 in. x 2.8 in.)  
(W x H x D) (U.S.A. and Canada)  
49 mm x 40 mm x 65 mm  
(W x H x D) (U.K.)  
49 mm x 31 mm x 65 mm  
(W x H x D) (other countries)  
Approx. 30 g (1.05 oz.) (U.S.A. and Canada)  
Approx. 200 g (7.0 oz.) (U.K.)  
Approx. 180 g (6.4 oz.) (other countries)

Mass (Weight)

Connection Cord Length

- Please note that specifications and characteristics are subject to change without notice.

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.)

switched 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 FinePix500. 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.

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.

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 FinePix500. 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.

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 PC's hard disk and then edit the copied data.

**Specifications**

Type Image memory card for digital cameras (SmartMedia)  
3.3V

Operating voltage 0°C to +40°C (+32°F to +104°F)

Operating conditions 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

▶ In Music mode, nothing is displayed on the LCD monitor.

Warning Displayed LCD Monitor	SmartMedia Controller	Explanation	Remedy
[ ] (Li red)		The camera battery is low on charge.	Replace or recharge the battery.
NO CARD	ICARD	No SmartMedia is loaded, or it is loaded incorrectly.	Load the SmartMedia (3.3V) in the correct direction.
CARD NOT INITIALIZED	!ERROR	<ul style="list-style-type: none"> <li>The SmartMedia is not formatted.</li> <li>The SmartMedia contact area is soiled.</li> <li>Camera fault.</li> </ul>	<ul style="list-style-type: none"> <li>Format the SmartMedia.</li> <li>Wipe the contact area on the SmartMedia with a soft dry cloth.</li> <li>Contact your FUJIFILM dealer.</li> </ul>
CARD ERROR	!ERROR	<ul style="list-style-type: none"> <li>The SmartMedia contact area is soiled.</li> <li>The SmartMedia is damaged.</li> <li>The SmartMedia format is incorrect.</li> <li>Camera fault.</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> <li>Contact your FUJIFILM dealer.</li> </ul>
CARD FULL	!FULL	The SmartMedia is fully recorded.	Erase some images or use a SmartMedia that has ample free space.
PROTECTED CARD	!CARD	The SmartMedia is write-protected.	Use a SmartMedia that is not write-protected.
READ ERROR	!ERROR	<ul style="list-style-type: none"> <li>An attempt was made to playback a frame not recorded on this camera.</li> <li>The SmartMedia contact area is soiled.</li> <li>Camera fault.</li> </ul>	<ul style="list-style-type: none"> <li>Images cannot be played back.</li> <li>Wipe the contact surface on the SmartMedia thoroughly with a soft, dry cloth. In some cases, you may have to format the SmartMedia.</li> <li>Contact your FUJIFILM dealer.</li> </ul>
FILE NO. FULL	!FULL	The frame number has reached 999-9999.	Switch the Frame No. Memory function to "RENEW" and use a formatted SmartMedia to take the picture.

Warning Displayed LCD Monitor	SmartMedia Controller	Explanation	Remedy
WRITE ERROR	!ERROR	<ul style="list-style-type: none"> <li>The data could not be recorded due to a SmartMedia error or a connection error between the SmartMedia and camera.</li> <li>The photographed image cannot be recorded as it is too large to fit in the available space on the SmartMedia.</li> </ul>	<ul style="list-style-type: none"> <li>Re-insert the SmartMedia or switch the camera off and then on again.</li> <li>Use a new SmartMedia.</li> </ul>
VOICE ERROR	!ERROR	<ul style="list-style-type: none"> <li>The voice caption file is faulty.</li> <li>Camera fault.</li> </ul>	<ul style="list-style-type: none"> <li>The voice caption cannot be played back.</li> <li>Contact your FUJIFILM dealer.</li> </ul>
SHAKE ERROR	—	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	—	A protected frame was erased.	Remove the protection and then erase the frame.
AE	—	Outside the AE continuous range.	The exposure is not correct, but you can still take the picture.
AF	—	The AF (auto focus) cannot work effectively.	<ul style="list-style-type: none"> <li>If the image is too dark, take the picture at a distance of around 2 m (6.6 ft.) from the subject.</li> <li>Use AF lock to take the picture.</li> </ul>
PPH PICTURE (M1 91)	—	There is a print order specified for the image you attempted to erase.	If you no longer need the image, erase it. However, if you need the image, press the "BACK" button to cancel image erasing.

## Warning Displays

Warning Displayed	Remedy	Explanation	Remedy
<b>RIGHT WATCHER</b> <b>ERR. RT</b>	Press the "MENU/OK" button to create a new DPOF file and specify all the DPOF settings again.	The DPOF file contains an error. Alternatively, the DPOF file was set up on a different device.	Press the "MENU/OK" button to create a new DPOF file and specify all the DPOF settings again.
<b>TOP OF FILE ERROR</b>	The maximum number of frames for which prints can be specified on the same SmartMedia is 999. Copy the images for which you want to order prints onto another SmartMedia and then specify the DPOF settings.	Prints were specified for more than 1000 frames in the DPOF frame settings.	Copy the images for which you want to order prints onto another SmartMedia and then specify the DPOF settings.
<b>FOCUS ERROR</b>	Switch the camera on again, taking care not to touch the lens.	Camera malfunction or fault.	Switch the camera on again, taking care not to touch the lens.
<b>LENS COVER</b>	Open and close the lens cover again.	The lens cover is closed.	Open and close the lens cover again.
<b>INDEX FULL</b>	Delete some unrecorded audio index markers and then set the new markers again. Alternatively, continue audio recording without setting audio index markers.	You specified more than 256 audio index markers.	Delete some unrecorded audio index markers and then set the new markers again. Alternatively, continue audio recording without setting audio index markers.
<b>INDEX FULL</b>	You cannot set audio index markers in this file. Record the audio file on a camera that supports audio indexing.	You tried to set an audio index marker in a file recorded on a camera that does not support audio indexing.	You cannot set audio index markers in this file. Record the audio file on a camera that supports audio indexing.
—	Music playback is not possible. Downloaded some music file.	There is no music file.	Music playback is not possible. Downloaded some music file.
—	Insert a new SmartMedia into the camera and record the music file.	This music file was downloaded to a different SmartMedia.	Insert a new SmartMedia into the camera and record the music file.

## Troubleshooting

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

Problem	Cause	Remedy
No power.	<ul style="list-style-type: none"> <li>The battery is exhausted.</li> <li>The AC power adapter plug has come out of the power outlet.</li> <li>The camera is not connected to the cradle correctly.</li> <li>The battery is exhausted.</li> </ul>	<ul style="list-style-type: none"> <li>Load a fully charged battery.</li> <li>Plug the adapter back in.</li> <li>Ensure that the camera is properly fitted into the cradle.</li> <li>Load a fully charged battery.</li> </ul>
Power cuts out during operation.	<ul style="list-style-type: none"> <li>You are using the camera in extremely cold conditions.</li> <li>The terminals are soiled.</li> <li>The battery has reached the end of its operating life.</li> </ul>	<ul style="list-style-type: none"> <li>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.</li> <li>Wipe the battery terminals with a clean, dry cloth.</li> <li>Load a new fully charged battery.</li> </ul>
Battery runs out quickly.	<ul style="list-style-type: none"> <li>No SmartMedia is loaded.</li> <li>The SmartMedia is fully recorded.</li> </ul>	<ul style="list-style-type: none"> <li>Load a new fully charged battery.</li> </ul>
No photograph is taken when the shutter button is pressed.	<ul style="list-style-type: none"> <li>The SmartMedia is write-protected.</li> <li>The SmartMedia is not formatted.</li> <li>The SmartMedia contact area is soiled.</li> <li>The SmartMedia is damaged.</li> <li>The Auto Power Off function has switched the camera off.</li> <li>The battery is exhausted.</li> </ul>	<ul style="list-style-type: none"> <li>Insert a new SmartMedia or erase some unwanted frames.</li> <li>Remove the write-protection.</li> <li>Format the SmartMedia.</li> <li>Wipe the SmartMedia contact area with a clean dry cloth.</li> <li>Load a new SmartMedia.</li> <li>Switch the camera on.</li> <li>Load a fully charged battery.</li> </ul>
I can't use the Flash to take pictures.	<ul style="list-style-type: none"> <li>The Mode switch has been moved to another setting.</li> <li>The flash is set to Suppressed Flash mode.</li> </ul>	<ul style="list-style-type: none"> <li>Set the Mode switch to the correct setting.</li> <li>Set the Flash to Auto, Red-Eye Reduction or Forced Flash mode (the flash cannot be used in some modes).</li> </ul>



## Troubleshooting

Problem	Cause	Remedy
I can't use the flash to take pictures.	<ul style="list-style-type: none"> <li>You pressed the shutter button while the flash was charging.</li> <li>The battery is exhausted.</li> </ul>	<ul style="list-style-type: none"> <li>Wait until charging is completed before pressing the shutter button.</li> <li>Load a fully charged battery.</li> </ul>
The photographed image is dark even though I used the flash.	<ul style="list-style-type: none"> <li>The subject is too far away.</li> <li>Your finger was covering the flash/flash control sensor.</li> </ul>	<ul style="list-style-type: none"> <li>Move closer to the subject.</li> <li>Hold the camera correctly.</li> </ul>
The image is blurred.	<ul style="list-style-type: none"> <li>The lens is dirty.</li> <li>The lens is zoomed to telephoto in Macro mode.</li> <li>The photographed subject was too dark.</li> <li>You are shooting a subject that is not suited to autofocus.</li> </ul>	<ul style="list-style-type: none"> <li>Clean the lens.</li> <li>Cancel Macro mode.</li> <li>Try standing about 2 m (6.6 ft.) from your subject to take the picture.</li> <li>Use AF/AE lock to take the shot.</li> </ul>
There is speckling on the image.	<ul style="list-style-type: none"> <li>The shot was taken with a slow shutter speed (long exposure) in a high-temperature environment.</li> </ul>	<ul style="list-style-type: none"> <li>This is a characteristic of CCDs and does not indicate a camera fault.</li> </ul>
I can't format the SmartMedia.	<ul style="list-style-type: none"> <li>The SmartMedia is write-protected.</li> </ul>	<ul style="list-style-type: none"> <li>Remove the write-protection. (Peel off the write-protect sticker.)</li> </ul>
I can't erase all the frames.	<ul style="list-style-type: none"> <li>The frame is protected.</li> </ul>	<ul style="list-style-type: none"> <li>Remove the frame protection and erase all the frames again. Alternatively, format the SmartMedia without removing the protection.</li> </ul>
Nothing happens when I use the camera switches.	<ul style="list-style-type: none"> <li>Camera malfunction.</li> <li>The Mode switch has been moved to another setting.</li> <li>The battery is exhausted.</li> </ul>	<ul style="list-style-type: none"> <li>Remove the battery briefly and then reload the battery and try again.</li> <li>Set the Mode switch to the correct setting.</li> <li>Load a fully charged battery.</li> </ul>
No image appears when I press the "DISP" button.	<ul style="list-style-type: none"> <li>The Mode switch has been moved to another setting.</li> </ul>	<ul style="list-style-type: none"> <li>Set the Mode switch to the correct setting.</li> </ul>

Problem	Cause	Remedy
The camera does not emit any sound.	<ul style="list-style-type: none"> <li>The camera volume is set too low.</li> <li>The microphone was blocked during shooting/recording.</li> <li>The AV cable is connected.</li> </ul>	<ul style="list-style-type: none"> <li>Adjust the volume.</li> <li>Take care not to block the microphone during shooting/recording.</li> <li>Disconnect the AV cable.</li> </ul>
There is no picture on the TV.	<ul style="list-style-type: none"> <li>The camera and TV are connected incorrectly.</li> <li>The TV input is set to "TV".</li> </ul>	<ul style="list-style-type: none"> <li>Connect the TV and camera correctly.</li> <li>Set the TV input to "Video".</li> </ul>
There is no picture or sound on the TV.	<ul style="list-style-type: none"> <li>The AV cable is connected during movie playback.</li> <li>The camera and TV are connected incorrectly.</li> <li>The TV input is set to "TV".</li> <li>The volume on the TV is set too low.</li> </ul>	<ul style="list-style-type: none"> <li>Connect the AV cable correctly.</li> <li>Connect the TV and camera correctly.</li> <li>Set the TV input to "Video".</li> <li>Adjust the volume.</li> </ul>
PC connection failed.	<ul style="list-style-type: none"> <li>The camera and cradle are not connected correctly.</li> <li>The USB cable is not connected to the cradle correctly.</li> <li>The camera is not switched on.</li> </ul>	<ul style="list-style-type: none"> <li>Connect the camera and cradle correctly.</li> <li>Ensure that the USB cable is properly connected to the cradle.</li> <li>Switch the camera on.</li> </ul>
I tried to charge the battery, but the CHARGE/ACCESS lamp on the cradle does not light.	<ul style="list-style-type: none"> <li>There is no battery in the camera.</li> <li>The camera and cradle are not connected correctly.</li> <li>The cradle and AC power adapter are not connected correctly.</li> </ul>	<ul style="list-style-type: none"> <li>Load the battery.</li> <li>Connect the camera and cradle correctly.</li> <li>Connect the cradle and AC power adapter correctly.</li> </ul>
The CHARGE/ACCESS lamp on the cradle flashes during charging and I can't charge the battery.	<ul style="list-style-type: none"> <li>The terminals are sold.</li> <li>The battery is damaged or it has reached the end of its operating life.</li> </ul>	<ul style="list-style-type: none"> <li>Remove the battery briefly and then reload the battery.</li> <li>Wipe the battery terminals with a clean, dry cloth.</li> <li>Load a new fully charged battery.</li> </ul>
The camera no longer works correctly.	<ul style="list-style-type: none"> <li>The camera has suffered an unforeseen problem.</li> </ul>	<ul style="list-style-type: none"> <li>Remove the battery briefly and then reload the battery and try again.</li> </ul>

# Specifications

## System

- **Model:** Digital camera FinePic50i
- **Storage media:** SmartMedia (3.3V)
- **File format:** Still image: Design rule for Camera File System compliant (Self ver.2.1 JPEG), DPOF compatible
- **Movie:** AVI format, Motion JPEG
- **Audio:** WAV format Ext Ver. 2.1 audio file standard compliant
- **Image file size:** 2400 × 1800 pixels (4.3 million pixels) / 1600 × 1200 pixels / 1280 × 960 pixels / 640 × 480 pixels
- **CCD sensor:** 1/1.7-inch Super CCD (with primary color filter) 2.4 million pixels in an interleaved pattern.
- **Standard number of shots per SmartMedia™**

File Size/Quality/Mode	2400 × 1800		1600 × 1200		1280 × 960		Movie (Video)	Audio recording	
	Approx.	Approx.	Approx.	Approx.	Approx.	Approx.			
Image Data Size	1700KB	810KB	770KB	390KB	620KB	320KB	—	—	
MG4AS (4MB)	2	4	4	9	6	12	30	Approx. 23 sec. Approx. 18 min.	
MG4CS (3MB)	4	9	10	19	12	25	61	Approx. 47 sec. Approx. 33 min.	
MG5RSW (5MB)	8	19	46	20	39	25	49	122	Approx. 94 min. Approx. 95 min.
MG5SSW (5MB)	16	38	94	41	79	50	99	247	Approx. 191 sec. Approx. 133 min.
MG6RSW (6MB)	36	77	169	82	159	101	196	497	Approx. 365 sec. Approx. 259 min.
MG6SSW (6MB)	74	156	379	166	204	390	997	Approx. 774 sec. Approx. 537 min.	

● The numbers of available shots are shown for formatted SmartMedia.

- **Aperture:** F2.8 or F9.8 (automatically selected)
- **Focus:** TTL contrast-type, Auto
- **Self-Timer:** 10 sec. timer clock
- **Erase modes:** ERASE FRAME, ERASE ALL FRAMES, MUSIC TRACK, ALL MUSIC TRACKS, FORMAT (initialize)
- **LCD monitor:** 1.5-inches, 110,000 pixels, low-temperature polysilicon TFT
- **Flash:** Auto flash using flash control sensor  
Effective range: Approx. 0.4 m – 3.5 m (1.3 ft. – 11.5 ft.)  
Flash modes: Auto, Red-Eye Reduction, Forced Flash, Suppressed Flash, Slow Synchro
- **Video output:** NTSC (U.S.A./Canada model) / PAL (Europe model)

## Music

- **Recording media:** SmartMedia with ID (3.3 V)
- **Playback system:** MP3
- **Encryption method:** Infolib
- **Continuous playback time:** Approx. 4 hours (with a fully charged NP-90 battery)
- **Bass boost:** 2 levels
- **Playback modes:** NORMAL, REPEAT ALL TRACKS, REPEAT TRACK
- **Output:** 5 mW × 2

● Standard recording times for SmartMedia with ID

SmartMedia	1280x960	1120x840	980x760
MG10S (10MB)	Approx. 15 min.	Approx. 16 min.	Approx. 20 min.
MG32S (32MB)	Approx. 30 min.	Approx. 39 min.	Approx. 40 min.
MG64S (64MB)	Approx. 60 min.	Approx. 70 min.	Approx. 80 min.
MG128S (128MB)	Approx. 120 min.	Approx. 140 min.	Approx. 160 min.

● The recording times shown are for a formatted SmartMedia.

## Input/Output Terminals

- **Camera:**
  - Cradle connection socket: For connection to supplied cradle (USB, DC input socket and AV OUT connections)
  - REMOTE (remote controller) socket: Special remote controller jack
- **Remote controller:**
  - Headphone socket: Stereo, mini-jack (3.5 mm dia.)
- **Cradle:**
  - DC IN 5V socket: To connect the special USB cable
  - AV OUT socket: To connect the AC Power Adapter AC-SVSIAC-SVHS
  - AV OUT socket: For the stereo mini jack (2.5 mm dia.)
- **Connection terminal:**
  - To connect with the camera (for USB, DC input socket and AV OUT connections)

## Specifications

### Audio Output

	AV OUT <sup>1</sup>	Headphones	Speaker <sup>2</sup>
MPEG	X	O #1	X
Movie (Audio)	O	X	O #2
Voice captioning	O	X	O #2
Audio recording	O	O #2	O #3
BEEP	X	X	O #1

- #1 Always output regardless of other connections.
- #2 No audio output when the AV OUT connection is used.
- #3 No audio output when the AV OUT connection or headphone connection is used.

### Power Supply and Others

- Power supply: Use one of the following
  - NP-60 Rechargeable Battery or AC-5V5AC-5VHS AG Power Adapter

### Available shots / time using the battery (When fully charged)

Battery Type	Normal	Also Playback	Audio Recording
NP-60	Approx. 100	Approx. 80 min	Approx. 80 min
AC-5V5AC-5VHS AG	Approx. 230	---	Approx. 100 min

The number of shots shown here is an approximate guide to the number of consecutive shots that can be taken based on 50% flash usage at normal temperatures. However, the actual number of available shots will vary depending on the ambient temperature when the camera is used and the amount of charge in the battery. The number of available shots or available shooting time will be lower in cold conditions.

## Explanation of Terms

### AF/AE Lock:

On the FinePix50i, pressing the shutter button down halfway 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 Off Function:

If the camera is not used in any way for 10 minutes or more, the Auto Power Off function switches the camera off. This is to prevent battery depletion and to avoid wasting power when the camera is connected to the AC power adapter. The function can be set to either 2 minutes or 5 minutes on this camera.

- The Auto Power Off function does not operate in PC mode, during automatic playback, or if it 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 (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 striking 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.

### Conditions for use:

- Temperature: 0°C to +40°C (+32°F to +104°F)
- 80% humidity or less (no condensation)
- Camera dimensions (W / H / D): 86.5 mm x 71 mm x 23.5 mm / 3.4 in. x 2.8 in. x 0.9 in. (not including accessories and attachments)
- Camera mass (weight): 160 g / 5.6 oz. (not including accessories, batteries or SmartMedia)
- Weight for photography: Approx. 190 g / 6.7 oz. (including batteries and SmartMedia)
- Cradle dimensions (W x H x D): 113 mm x 34.5 mm x 66 mm / 4.4 in. x 1.4 in. x 2.6 in.
- Cradle mass weight: Approx. 80 g / 2.8 oz.
- Accessories: See P. 7
- Optional Accessories: See P. 108 - 109

- These specifications are subject to change without notice. FUJIFILM shall not be held liable for damages resulting from errors in this Owner's Manual.
- The LCD monitor on your digital camera is manufactured using advanced high-precision technology. Even so, small bright spots 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 operation error may be caused in a digital camera by the strong radio interference (i.e., electric fields, static electricity, see noise, etc.).

## Explanation of Terms

### MP3:

An acronym for MPEG1 Audio Layer 3. Denotes an audio compression format included in the MPEG video and audio compression standard. The MP3 format compresses audio data to approximately 1/10 of its original size by excluding all audio information that is not audible to humans.

### 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:

A graphics standard for personal computers that indicates an image size of 640x480 pixels.

### 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.

### Uncompressed recording (PCM format):

Used for movies (video) and voice captioning.

### Compressed recording (IMA-ADPCM format):

Used for audio recording.

## Safety Notes

- To ensure that you use your FinePix50i 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** serious injury can result if the information is ignored.

**⚠ CAUTION** 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

If a problem arises, switch the camera off, remove the battery and disconnect and unplug 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.



Check here power socket

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.






## Safety Notes

<p><b>⚠ WARNING</b></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. This can cause a fire or electric shock.</p> <ul style="list-style-type: none"> <li>• Contact your FUJIFILM dealer.</li> </ul>	<p> Do not use the camera in the bathroom or shower. This can cause a fire or electric shock.</p>	<p> Never attempt to take pictures whilst 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.</p>	<p> 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.</p>
--	--	--	--

<p><b>⚠ WARNING</b></p> <p>Do not modify, heat or untwist or pull the connection cord and do not place heavy objects on the connection cord. These actions could damage the cord and cause a fire or electric shock.</p> <ul style="list-style-type: none"> <li>• If the cord is damaged, contact your FUJIFILM dealer.</li> </ul>	<p> Do not use the batteries except as specified. 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. 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. Do not use chargers other than the specified model to charge the battery. Any of these actions can cause the batteries to burst or leak and cause fire or injury as a result.</p>
--	--	---

<p><b>⚠ WARNING</b></p> <p>Use only the batteries or AC power adapter specified for use with this camera. Do not use voltages other than the power supply voltage shown. The use of other power sources can cause a fire.</p>	<p> Do not use the audio or music functions while moving. 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.</p>
---	---

<p><b>⚠ CAUTION</b></p> <p>Do not use this camera in locations severely affected by oil fumes, steam, humidity or dust. This can cause a fire or electric shock.</p>	<p> 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.</p>	<p> Keep out of the reach of small children. This product could cause injury in the hands of a child.</p>	<p> Do not place heavy objects on the camera. This can cause the heavy object to tip over or fall and cause injury.</p>
--	---	--	--

## Safety Notes

	<p><b>CAUTION</b></p> <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 distort 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>Using a flash too close to a person's eyes may temporarily affect the eyesight. Take particular care when photographing infants and young children.</p>

	<p><b>CAUTION</b></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. Built-up of dust in your camera can cause a fire or electric shock.</p> <ul style="list-style-type: none"> <li>Contact your FUJIFILM dealer to request internal cleaning every 2 years.</li> </ul>
	<p>Do not listen to music at high volumes for long periods and do not set the audio volume to high at the outset. This could cause impaired hearing.</p>

## EC Declaration of Conformity

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

Product Name: FUJIFILM DIGITAL CAMERA FinePi450i  
Manufacturer's Name: Fuji Photo Film Co., Ltd.  
Manufacturer's Address: 26-30, Nishuotoku 2-chome, Minato-ku,  
Tokyo 106-8620, Japan

is in conformity with the following Standards

Safety : EN60065  
EMC : EN55022 : 1998 Klasse 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).



Dusseldorf, Germany

July 1, 2001

Place

Date

Signature/Managing Director



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



**FUJIFILM**  
FUJI PHOTO FILM CO., LTD.  
26-30, Nishiazabu 2-chome, Minato-ku, Tokyo 106-8125, Japan

Printed in Japan

Printed on recycled paper.

FCS-103106-FG