



DIGITAL CAMERA

FinePix S5000



Getting Ready

Using the Camera

Advanced Features

Settings

Software Installation

Viewing Images

OWNER'S MANUAL

This manual will show you how to use your FUJIFILM DIGITAL CAMERA FinePix S5000 correctly. Please follow the instructions carefully.



BL00260-200(1)



Warning

To prevent fire or shock hazard, do not expose the unit to rain or moisture.

For customers in the U.S.A.

**Tested To Comply
With FCC Standards
FOR HOME OR OFFICE USE**

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions : (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try

to correct the interference by one or more of the following measures :

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved in this manual could void the user's authority to operate the equipment.

Notes on the Grant :

To comply with Part 15 of the FCC rules, this product must be used with a Fujifilm-specified ferrite-core A/V cable, USB cable and DC supply cord.

For customers in Canada

CAUTION

This Class B digital apparatus complies with Canadian ICES-003.

Please read the Safety Notes (⇒P.108) and make sure you understand them before using the camera.

IMPORTANT

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 - "Product" means Media (including Software) and Documentation collectively.
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EC Declaration of Conformity

We

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

declare that the product

Product Name : FUJIFILM DIGITAL CAMERA FinePix S5000
Manufacturer's Name : Fuji Photo Film Co., Ltd.
Manufacturer's Address : 26-30, Nishiazabu 2-chome, Minato-ku,
Tokyo 106-8620, Japan

is in conformity with the following Standards

Safety : EN60065
EMC : EN55022 : 1998 Classe B
EN55024 : 1998
EN61000-3-2 : 1995 + A1:1998 + A2:1998

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



Dusseldorf, Germany

July 1, 2003

Place

Date

Signature/Managing Director



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

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Preface

■ Test Shots Prior to Photography

For particularly important photographs (such as weddings and overseas trips), always take a test photograph and view the image to make sure that the camera is functioning normally.

● Fuji Photo Film Co., Ltd. cannot accept liability for any incidental losses (such as the costs of photography or the loss of income from photography) incurred as a result of faults with this product.

■ Notes on Copyright

Images recorded using your digital camera system cannot be used in ways that infringe copyright laws without the consent of the owner, unless intended only for personal use. Note that some restrictions apply to the photographing of stage performances, entertainments and exhibits, even when intended purely for personal use. Users are also asked to note that the transfer of **xD-Picture Card** containing images or data protected under copyright laws is only permissible within the restrictions imposed by those copyright laws.

■ Liquid Crystal

If the LCD monitor is damaged, take particular care with the liquid crystal in the monitor. If any of the following situations arise, take the urgent action indicated.

- If liquid crystal comes in contact with your skin
Wipe the area with a cloth and then wash thoroughly with soap and running water.
- If liquid crystal gets into your eye
Flush the affected eye with clean water for at least 15 minutes and then seek medical assistance.
- If liquid crystal is swallowed
Flush your mouth thoroughly with water. Drink large quantities of water and induce vomiting. Then seek medical assistance.

■ Notes on Electrical Interference

If the camera is to be used in hospitals or aircrafts, please note that this camera may cause interference to other equipment in the hospital or aircraft. For details, please check with the applicable regulations.

■ Handling Your Digital Camera

This camera contains precision electronic components. To ensure that images are recorded correctly, do not subject the camera to impact or shock while an image is being recorded.

■ Trademark Information

-  and xD-Picture Card™ are trademarks of Fuji Photo Film Co., Ltd.
 - IBM PC/AT is a registered trademark of International Business Machines Corp. of the U.S.A.
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 - Adobe Acrobat® Reader® is a trademark of Adobe Systems Incorporated of the U.S.
 - Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries. Windows is an abbreviated term referring to the Microsoft® Windows® Operating System.
- * The "Designed for Microsoft® Windows® XP" logo refers to the camera and the driver only.
- Other company or product names are trademarks or registered trademarks of the respective companies.

■ Explanation of Color Television System

NTSC : National Television System Committee, color television telecasting specifications adopted mainly in the U.S.A., Canada and Japan.

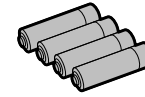
PAL : Phase Alternation by Line, a color television system adopted mainly by European countries and China.

■ Exif Print (Exif ver. 2.2)

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

Accessories included

- LR6 AA-size alkaline batteries (4)



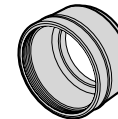
- 16 MB, xD-Picture Card™ (1)
included with : Anti-static case (1)



- Shoulder strap (1)



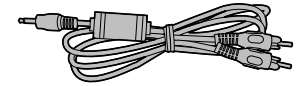
- Adapter Ring : AR-FX5 (1)



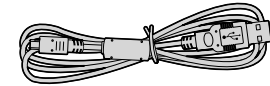
- Lens Cap (1)



- A/V Cable for FinePix S5000
(approx. 1.5 m (4.9 ft.), plug (2.5 mm dia.)
to pin-plug cable ×2) (1)



- USB cable (Mini-B) (1)

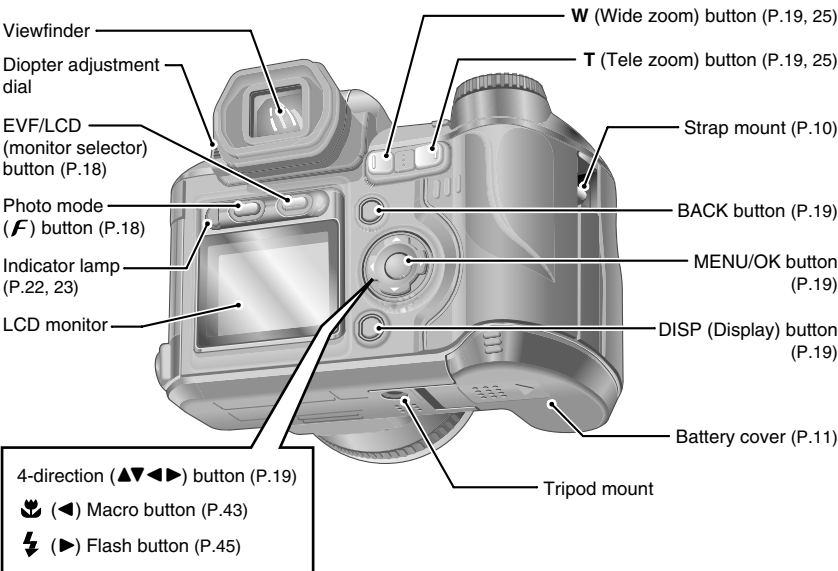
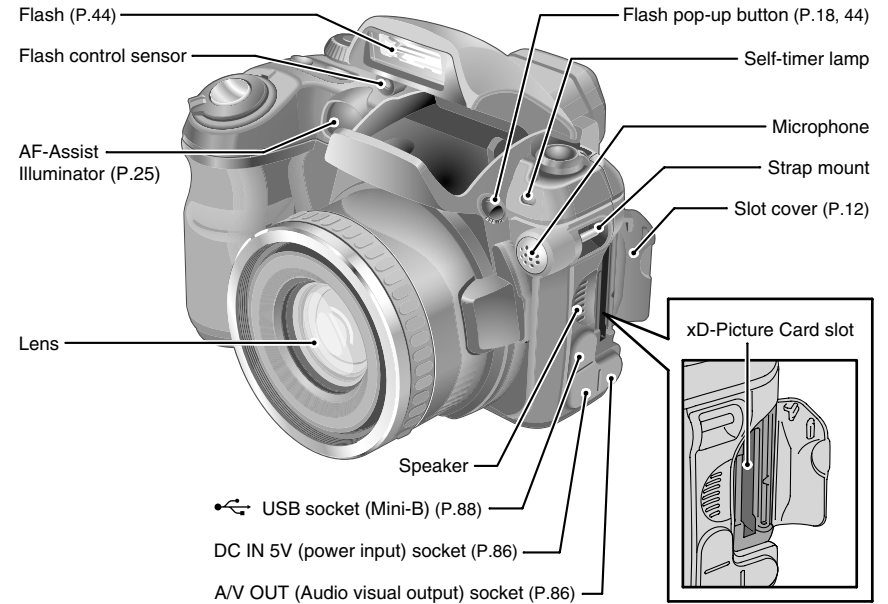
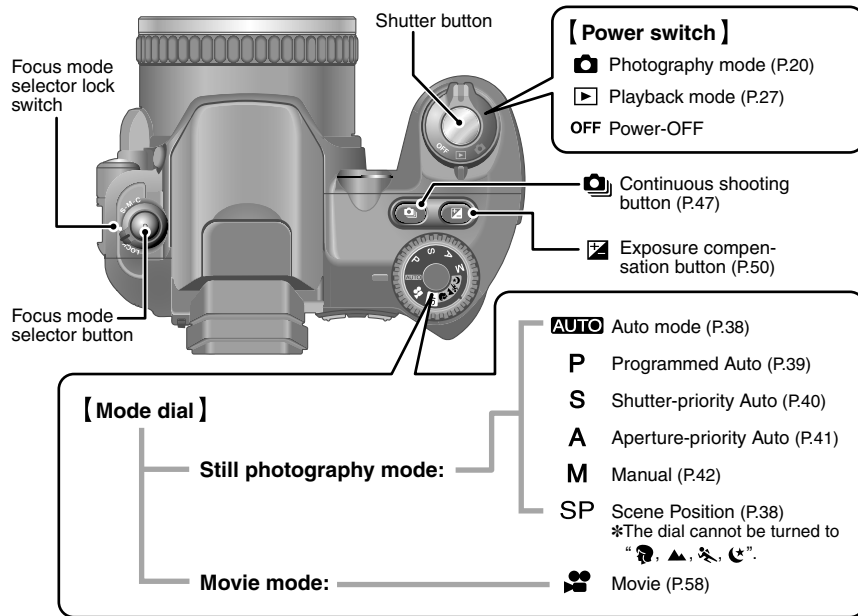


- CD-ROM : Software for FinePix SX (1)

- Owner's Manual (this manual) (1)

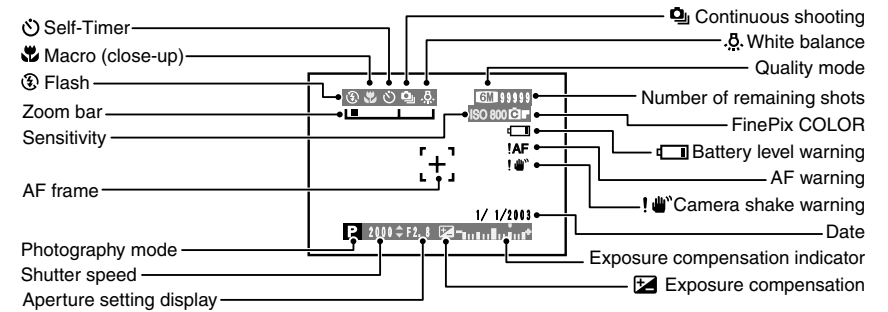
Nomenclature

* Refer to the pages in parentheses for information on using the camera features.

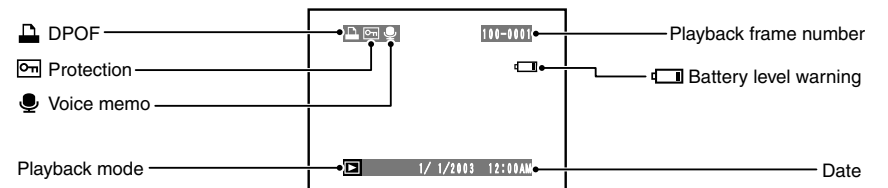


Example of Monitor Text Display

Still photography mode

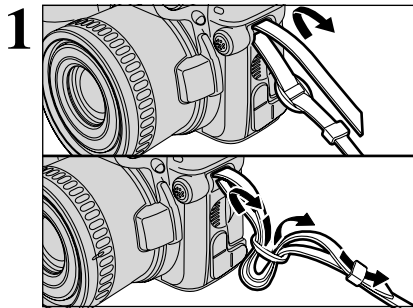


Playback mode



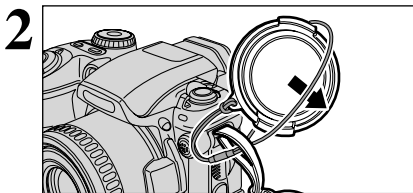
1 Getting Ready

ATTACH THE LENS CAP/STRAP/ADAPTER RING



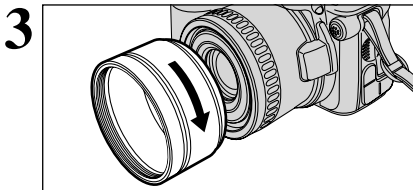
Attach the strap to the strap mounts on the camera. Once you have attached both ends of the strap, check carefully to ensure that the strap is firmly secured.

⚠ Failure to attach the strap correctly can result in the camera being dropped.



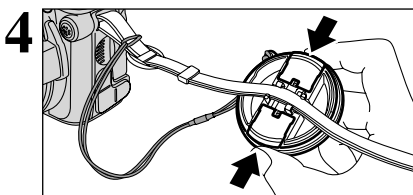
Pull the lens cap cord through the strap.

⚠ Attach the lens cap cord to avoid losing the lens cap.



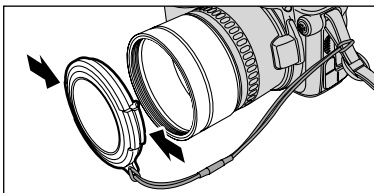
Screw the adapter ring in the direction of the arrow to mount it on the camera.

Mounting the adapter ring on the camera not only blocks unwanted external light but also protects the lens and allows the optional conversion lens to be attached. Mount the adapter ring on the camera at all times.



Attaching the lens cap

To prevent the lens cap from appearing in the shot when you take pictures, attach the lens cap to the strap.



Attach the lens cap to the lens by pressing in on each side of the cap.

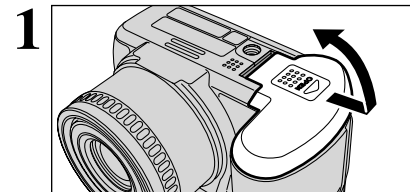
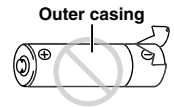
LOADING THE BATTERIES

Compatible batteries

- AA-size alkaline batteries (4), or optional AA-size Ni-MH batteries (4).
- ⚠ Please use the same brand and grade AA-size alkaline batteries as those supplied with the camera.

How to use the battery

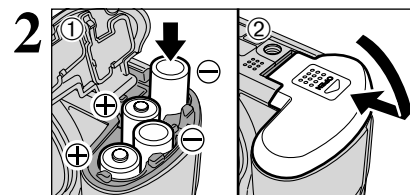
- Never use the following types of battery, as this could cause serious problems such as battery fluid leakage or overheating :
 1. Batteries with split or peeling outer casings
 2. Combinations of different types of batteries or new and used batteries together
- Do not use manganese or Ni-Cd batteries.
- Soil, such as fingerprints on the poles of the batteries can significantly reduce the amount of time for which the batteries can be used.
- The time for which AA-size alkaline batteries (referred to hereafter simply as alkaline batteries) can be used varies depending on the brand, and some alkaline batteries may stop providing power more quickly than those supplied with the camera. Note also that due to their nature, the time for which alkaline batteries can be used decreases in cold conditions (0°C to +10°C). The use of AA-size Ni-MH batteries is recommended for this reason.
- Use Fujifilm Battery charger (sold separately) to charge AA-size Ni-MH batteries.
- See P.97-99 for other notes on using batteries.
- When first purchased or if left unused for a long period, the time for which AA-size Ni-MH batteries or rechargeable Battery NH-10 can be used may be shorter. See P.98 for details.



Check that the camera is switched off (indicator lamp switches off) before opening the battery cover.

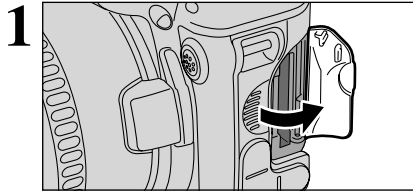
- ⚠ If you open the battery cover while the camera is switched on, the camera is switched off.
- ⚠ Do not apply excessive force to the battery cover.

Do not open the battery cover while the camera is still switched on. This could damage the xD-Picture Card or corrupt the image files on the xD-Picture Card.



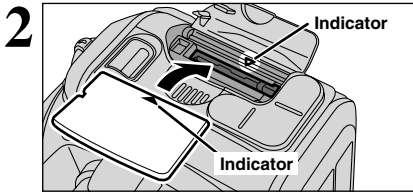
- ① Load the batteries correctly as shown.
- ② Press the batteries down with the battery cover while sliding the battery cover closed.

LOADING THE MEDIA



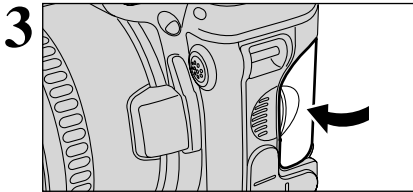
Set the Power switch to "OFF", check that the indicator lamp is off and then open the slot cover.

⚠ If you open the slot cover while the camera is still switched on, the camera is switched off as a safety measure.



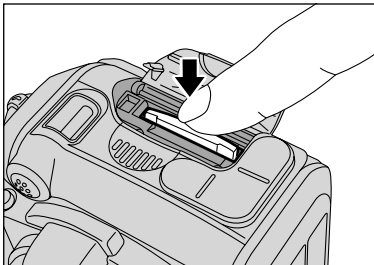
Align the indicators on the xD-Picture Card slot and **xD-Picture Card** and then push the card firmly all the way into the slot.

⚠ The **xD-Picture Card** will not slide fully into the slot if it is inserted facing the wrong way. Be careful not to apply undue force to the **xD-Picture Card**.



Close the slot cover.

◆ When you want to replace the xD-Picture Card ◆



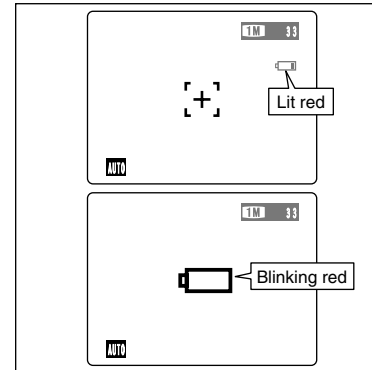
Ensure that the camera is switched off before opening the slot cover. When the **xD-Picture Card** is pushed into the slot and then slowly released, the card lock releases and the **xD-Picture Card** is pushed out.

◆ Checking the remaining battery charge ◆

Switch the camera on and check that no battery level warning (🔋 or 🔋) is displayed on the screen. If no icon is displayed, there is ample charge left in the batteries.

- ① No icon
- ② 🔋 Lit red
- ③ 🔋 Blinking red

- ① There is ample remaining battery charge.
- ② The battery charge is low. Have a new set of batteries ready.
- ③ The batteries are exhausted. The display will shortly go blank and the camera will stop working. Replace or recharge the batteries.



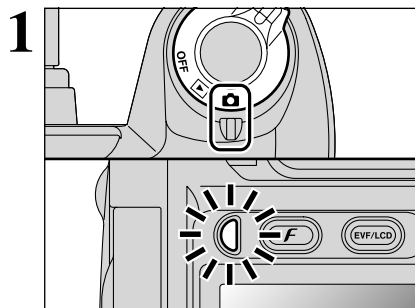
"🔋" is displayed as a small icon on the right-hand side of the screen. "🔋" appears as a large icon in the center of the screen.

- ⚠ The information above is an approximate guide for photography mode. Depending on the camera mode and the type of batteries used, the transition from "🔋" to "🔋" may occur more quickly.
- ⚠ When the batteries runs flat, "🔋" is displayed and camera operation automatically stops. When this occurs, the camera may work if you switch it on again even without loading new or fully charged batteries. However, this may cause camera faults such as the camera switching itself off without retracting the lens. Always load new or fully charged batteries.
- ⚠ Due to the nature of the battery, the battery low warning may appear early when the camera is used in cold locations. This is normal and does not indicate a fault. Try warming the batteries in your pocket or a similar location before use.

◆ Power save function ◆

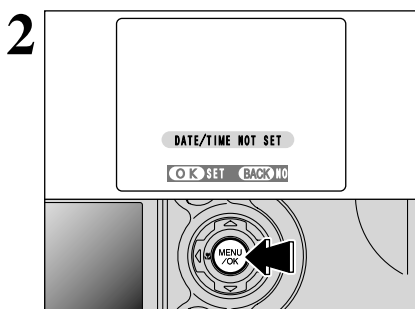
When this function is active, it also switches off the LCD monitor to reduce power consumption if the camera is not used for 30 seconds (See P.75 for details). If the camera is then left unused for a further period (2 minutes or 5 minutes), the Power save function automatically switches the camera off. To switch the camera back on, turn the Power switch to turn the camera off briefly and then turn it back on.

SWITCHING ON AND OFF/SETTING THE DATE AND TIME



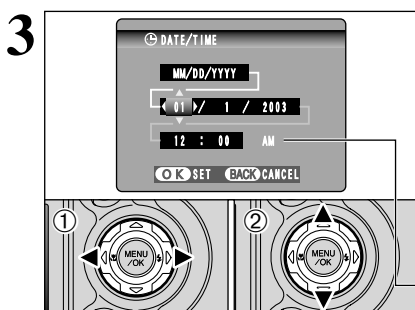
1 Turn the Power switch to turn the camera on and off. When you switch the camera on, the indicator lamp lights (green).

In "CAMERA" mode, the lens extends. Because this operation involves precision mechanisms, take care not to obstruct the lens with your hand or fingers. Obstructing the lens will cause a malfunction or fault and the "ZOOM ERROR" or "FOCUS ERROR" message will appear. Take care also not to get fingerprints on the camera lens as this will result in impaired image quality in your shots.



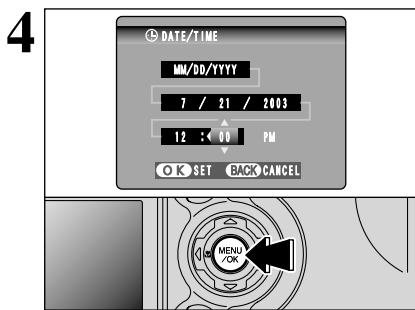
2 When you first switch the camera on, the date is cleared. Press the "MENU/OK" button to set the date and time.

- To set the date and time later, press the "BACK" button.
- If you do not set the date and time, this confirmation message will appear each time you switch the camera on.



3 ① Press "◀" or "▶" to select Year, Month, Day, Hour or Minute.
② Press "▲" or "▼" to correct the setting.

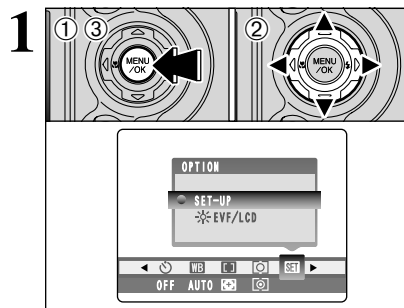
- If you hold down "▲" or "▼", the numbers change continuously.
- When the time displayed passes "12:00", the AM/PM setting automatically switches.



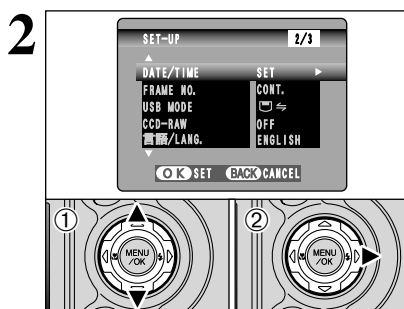
4 Once you have set the date and time, press the "MENU/OK" button. Pressing the "MENU/OK" button switches the camera to Photography or Playback mode.

- Camera settings such the date and time are cleared when you first purchase the camera and if you leave the camera for a long period with the battery removed. Once the AC power adapter has been connected or the batteries has been fitted for 2 hours or more, the camera settings will be retained for roughly 6 hours even if both sources of camera power are removed.

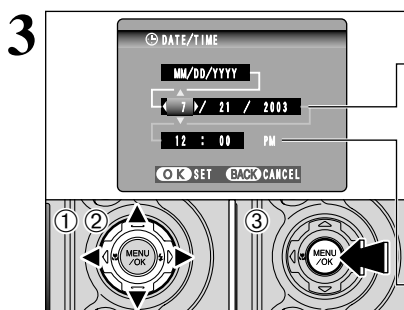
CORRECTING THE DATE AND TIME/CHANGING THE DATE ORDER



1 ① Press the "MENU/OK" button.
② Press "◀" or "▶" to select "SET" OPTION and then press "▲" or "▼" to select "SET-UP".
③ Press the "MENU/OK" button.

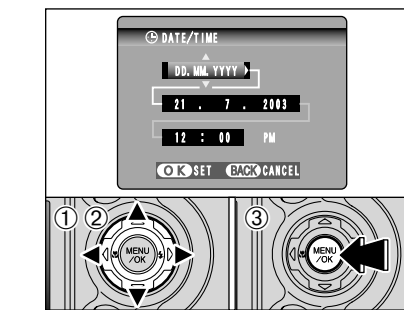


2 ① Press "▲" or "▼" to select "DATE/TIME".
② Press "▶".



3 **Changing the date and time**
① Press "◀" or "▶" to select Year, Month, Day, Hour or Minute.
② Press "▲" or "▼" to correct the setting.
③ Always press the "MENU/OK" button after you complete the settings.

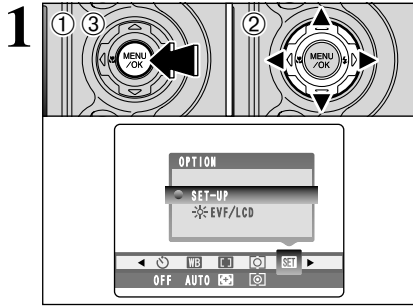
- If you hold down "▲" or "▼", the numbers change continuously.
- When the time displayed passes "12:00", the AM/PM setting automatically switches.



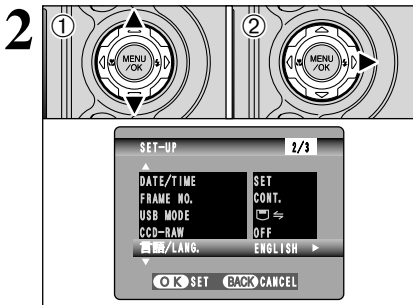
To change the date order
① Press "◀" or "▶" to select the date order.
② Press "▲" or "▼" to set the format. Refer to the table below for details of the settings.
③ Always press the "MENU/OK" button after you complete the settings.

Setting	Explanation
YYYY.MM.DD	Displays the date in the "year. month. day" format.
MM/DD/YYYY	Displays the date in the "month/day/year" format.
DD.MM.YYYY	Displays the date in the "day. month. year" format.

SELECTING THE LANGUAGE



- ① Press the "MENU/OK" button to display the menu screen.
- ② Press "▲", "▼", "◀" or "▶" to select "SET-UP" from the "OPTION" menu.
- ③ Press the "MENU/OK" button.



- ① The "SET-UP" screen appears. Press "▲" or "▼" to select "言語/LANG."
- ② Press "▶" to select "ENGLISH", "FRANCAIS", "DEUTSCH", "ESPAÑOL", "中文" or "日本語". You can cycle through the language settings by pressing "▶".
- ③ Always press the "MENU/OK" button after you complete the settings.

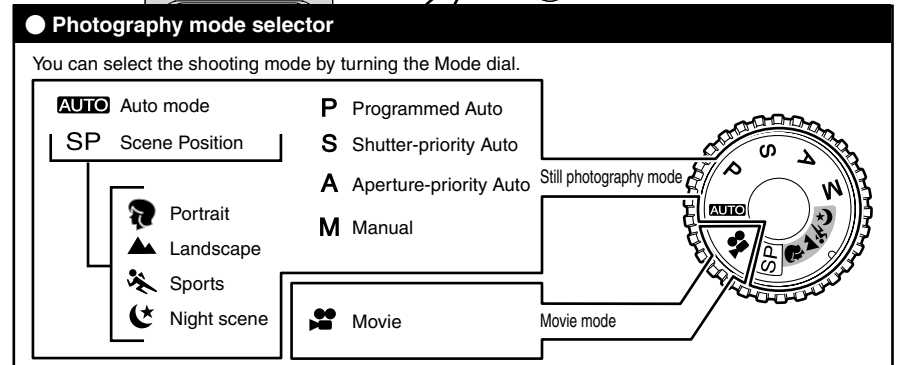
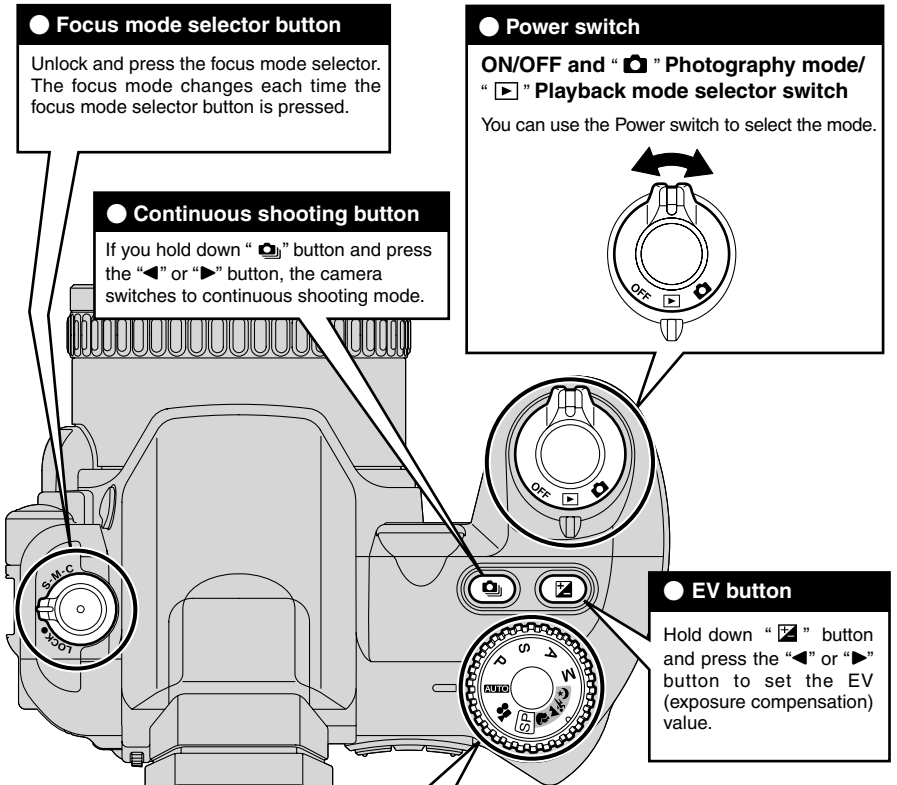
☞ The screens in this manual are shown in English.
 ☞ See P.73 for more information on the "OPTION" menu.

2 Using the Camera

BASIC OPERATION GUIDE

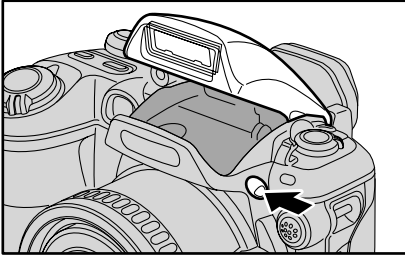
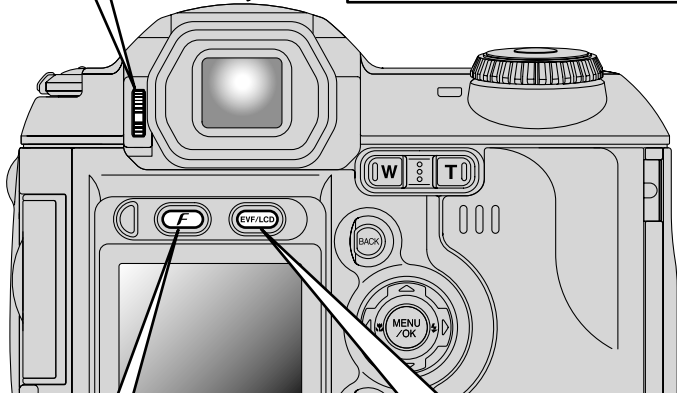
You've read the chapter on getting ready and the camera is now set up and ready to take pictures. "Using the Camera" describes the basic camera operations of "Taking Pictures", then "Viewing Images" and "Erasing Images".

This section describes the camera's functions.



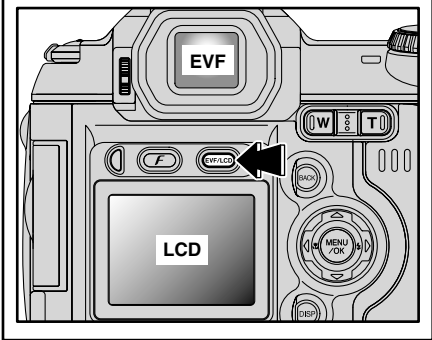
● Diopter adjustment dial
 Makes the image in the viewfinder easier to see. Set the dial to the position where the AF frame appears sharpest.

● Flash pop-up button
 To use the flash, press the Flash pop-up button to release the flash.

● EVF/LCD (monitor selector) button
 Pressing the "EVF/LCD" button toggles between the viewfinder and the LCD monitor. Use whichever mode is best suited to your shot.

● Photo mode (F) button
Photography: Allows you to select the resolution (Number of recorded pixels), sensitivity and FinePix COLOR settings.
Playback: Allows you to specify the print order (DPOF) settings.



● Zoom button
Photography: Press "T" to zoom in (telephoto-angle). Press "W" to zoom out (wide-angle).
Playback: Press "T" to enlarge the image. Press "W" to revert to normal display.

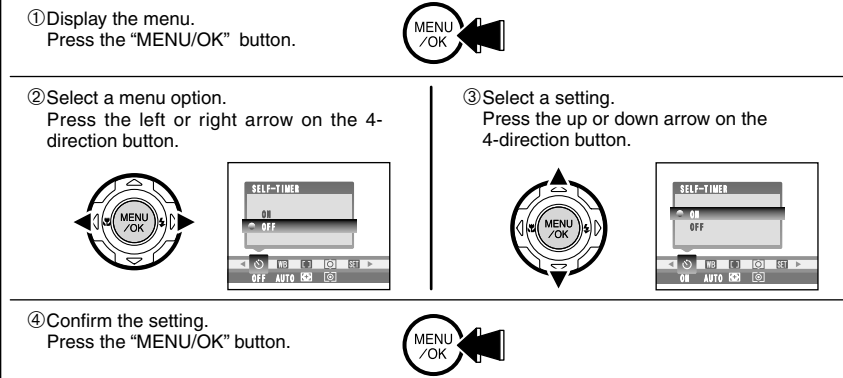
● DISP button
 You can use this button to select the LCD monitor display.
Photography: Switches the LCD monitor on and off or displays the framing guides.
Playback: Switches text display on and off or selects multi-frame playback.

● BACK button
 Press this button to stop a procedure midway through.

● ◀▶ button
Photography: "◀" button Switches Macro (📍) on and off. "▶" button Sets the flash (⚡).
Playback: Change frame or (in a movie) frame advance.

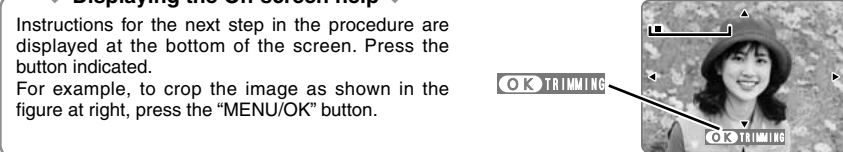
● Using the menus

- ① Display the menu.
Press the "MENU/OK" button.
- ② Select a menu option.
Press the left or right arrow on the 4-direction button.
- ③ Select a setting.
Press the up or down arrow on the 4-direction button.
- ④ Confirm the setting.
Press the "MENU/OK" button.



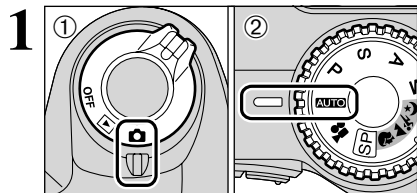
◆ Displaying the On-screen help ◆

Instructions for the next step in the procedure are displayed at the bottom of the screen. Press the button indicated.
 For example, to crop the image as shown in the figure at right, press the "MENU/OK" button.



In the Owner's Manual the up, down, left and right directions on the 4-direction button are indicated by black triangles. Up or down is shown as "▲" or "▼", and left or right is shown as "◀" or "▶".

TAKING PICTURES (AUTO MODE)

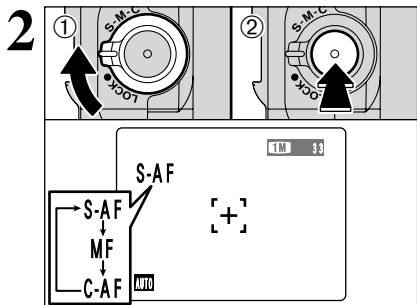


① Set the Power switch to "⏻" ② and set the Mode dial to "AUTO".

● **Focal range**

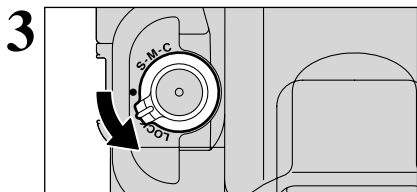
Wide-angle : Approx. 0.9 m (3.0 ft.) to infinity
Telephoto : Approx. 2.0 m (6.6 ft.) to infinity

- ⚠ If the subject is closer than approximately 90 cm (3.0 ft.), set the camera to Macro mode (→P.43).
- ⚠ If a "CARD ERROR", "WRITE ERROR", "READ ERROR" or "CARD NOT INITIALIZED" message appears, see P.101-102.

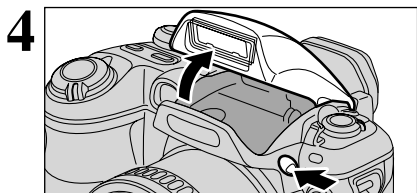


① Unlock the Focus mode selector lock switch.
② Press the Focus mode selector button to set the Focus mode to "S-AF".

- ⚠ See P.51-52 for information on the manual focus "MF" and the continuous AF "C-AF".

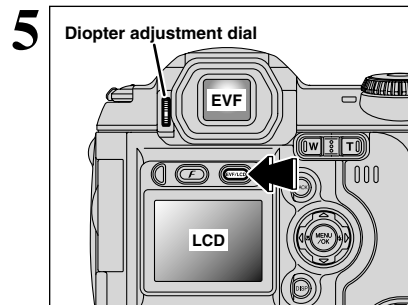


Lock the Focus mode selector lock switch to prevent inadvertent mode changes.



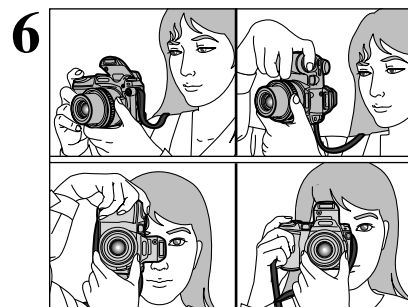
Press the Flash pop-up button to pop up the flash.

- ⚠ When the flash is popped up or you are using the flash to take pictures, you may see the image disappear and the screen go dark as the flash charges. The indicator lamp blinks orange while the flash is charging.
- ⚠ If you use the flash in very dusty conditions or when it is snowing, white dots may appear in the image due to the flash reflecting off the dust particles or snowflakes. Try taking the shot using Suppressed flash mode.



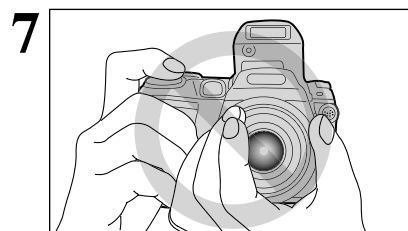
Each time you press the "EVF/LCD" button, display switches between the viewfinder (EVF) and the monitor (LCD). If the AF frame in the viewfinder (EVF) is difficult to see, adjust the viewfinder using the Diopter adjustment dial.

The switched EVF/LCD setting is retained even if you change the mode or switch the camera off.



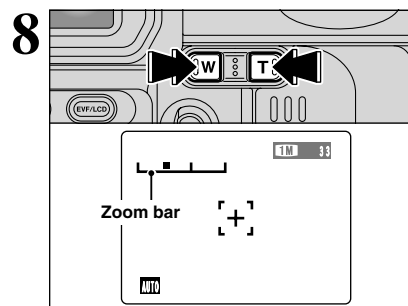
Brace your elbows against your sides and hold the camera with both hands. Position the thumb of your right hand so that it is handy for using the zoom.

- ⚠ The image will be blurred if the camera moves when taking the picture (camera shake). Use a tripod to avoid camera shake, particularly for shots in dark locations when the flash is set to Suppressed Flash mode.
- ⚠ There may be some unevenness in the brightness at the lower edge of the LCD monitor. This is normal and does not indicate a fault. This does not affect the photographed image.



Take care to hold the camera so that your fingers or the strap do not cover the lens, flash AF-Assist Illuminator or flash control sensor. If the lens, flash or flash control sensor is obscured by your fingers or the camera strap, you may not be able to obtain the correct brightness (exposure) for your shot.

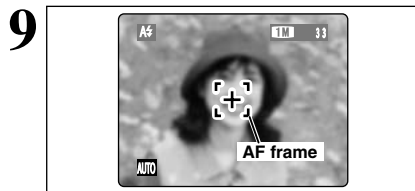
- ⚠ Check that the lens is clean. If it is dirty, clean the lens as described on P.97.



If you want to zoom in on your subject, press "T" (telephoto). To widen the angle of your shot, press "W" (wide-angle). When you do this, the "zoom bar" is displayed on the screen.

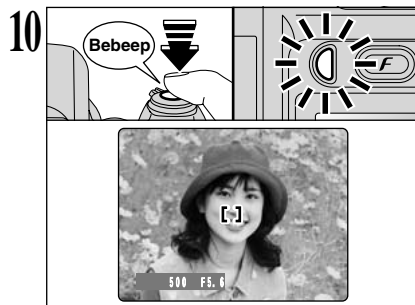
● **Optical zoom focal length**
(35 mm camera equivalent)
Approx. 37 mm to 370 mm
Max. zoom scale : 10x

- ⚠ Zooming pauses briefly when it switches between optical zoom and digital zoom (→P.25). Press the same zoom button again to switch zoom modes.
- ⚠ The zoom setting is retained even when the camera is switched off.



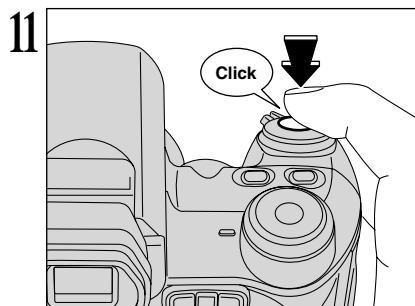
9 Frame the shot so that the subject fills the entire AF (Auto Focus) frame.

☛ If the subject is not in the AF frame, use AF/AE lock to take the picture (⇒P.24).



10 When you press the Shutter button down halfway, the camera emits a short double-beep and focuses on your subject. At that point, the AF frame on the screen becomes smaller and the camera sets the shutter speed and aperture (the indicator lamp (green) changes from blinking to steady).

- ☛ The image shown on the screen before you take the shot may differ in its brightness, color, etc. from the image actually recorded. If necessary, play back the recorded image to check it (⇒P.27).
- ☛ For subjects with no clear contrast between dark and light, the camera may not give a short double-beep when the AF frame becomes smaller. However, the shot is still in focus.
- ☛ If the camera does not emit a short double-beep and "!"AF" appears on the screen, the camera cannot focus.
- ☛ When you press the Shutter button down halfway, the image on the screen freezes temporarily. However, this image is not the recorded image.
- ☛ If "!"AF" is displayed on the screen, try standing about 2 m (6.6 ft.) from your subject to take the picture.



11 If you press the Shutter button down fully without releasing it, the camera makes a clicking noise and takes the picture. The camera then records the photographed image.

- ☛ There is a slight delay between the Shutter button being pressed and the shot being taken. If necessary, playback the shot to check the image.
- ☛ If you press the Shutter button down fully in one motion, the shot is taken without the AF frame changing.
- ☛ When you take the shot, the indicator lamp lights orange (shooting disabled). The indicator lamp then changes to green to indicate that the next picture can be taken.
- ☛ The indicator lamp blinks orange while the flash is charging. The monitor may go dark briefly. This is normal and does not indicate a fault.
- ☛ See P.101-102 for information on the warning displays.

■ **Indicator lamp display**

Display	Status
Lit green	Ready to shoot.
Blinking green	AF/AE in progress, camera shake warning or AF warning (Ready to shoot).
Blinking green and orange alternately	Recording to xD-Picture Card (Ready to shoot).
Lit orange	Recording to xD-Picture Card (Not ready).
Blinking orange	Charging the flash (flash will not fire).
Flashing green (1-second intervals)	Camera in Power save mode (⇒P.75).
Blinking red	<ul style="list-style-type: none"> • xD-Picture Card Warnings No card loaded, card not formatted, incorrect format, card full, xD-Picture Card error. • Lens operation error.

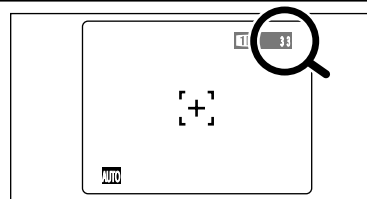
* Detailed warning messages are displayed on the monitor (⇒P.101-102).

◆ **Subjects not suitable for autofocus** ◆

Though the FinePix S5000 uses an accurate autofocus mechanism, it may have difficulty focusing or not be able to focus at all on the types of subjects and situations listed below. In such cases, the image may be out of focus.

- Very shiny subjects such as a mirror or car body.
 - Subjects photographed through glass.
 - Subjects that do not reflect well, such as hair or fur.
 - Subjects with no substance, such as smoke or flames.
 - When the subject is dark.
 - When there is very little contrast between the subject and the background (such as white walls or subjects dressed in the same color as the background).
 - Subjects moving at high speed.
 - When there is a high-contrast subject other than the main subject at or near the center of the image and that subject is closer to or further from the camera than the main subject (as when you photograph someone against a background with strongly contrasting elements).
- For subjects of this type, use AF/AE lock (⇒P.24).

NUMBER OF AVAILABLE FRAMES



The number of available frames is displayed on the screen.

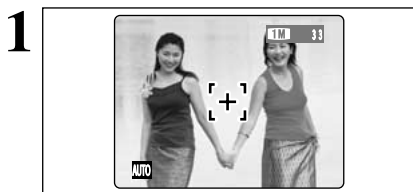
- ☛ See P.30 for information on changing the Quality mode.
- ☛ The default Quality mode "4" set at shipment is **1M**.

■ **Standard number of frames per xD-Picture Card**

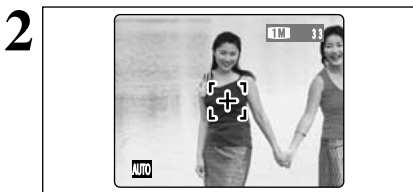
The table below shows the standard number of available frames for a new **xD-Picture Card** formatted on the camera. The larger the **xD-Picture Card** capacity, the greater the divergence between the actual number of available frames and the number shown here. Also, because the amount of data recorded varies depending on the subject, the number of available frames may not decrease or may decrease by 2 when a frame is taken. Consequently, the actual number of available frames may be more or less than what is displayed.

Quality mode	6M	3M	2M	1M	CCD-RAW
Number of recorded pixels	2816 × 2120	2048 × 1536	1600 × 1200	1280 × 960	2816 × 2120
DPC-16 (16 MB)	10	19	25	33	2
DPC-32 (32 MB)	21	40	50	68	4
DPC-64 (64 MB)	43	81	101	137	9
DPC-128 (128 MB)	86	162	204	275	18
DPC-256 (256 MB)	173	325	409	550	37
DPC-512 (512 MB)	347	651	818	1101	75

USING AF/AE LOCK



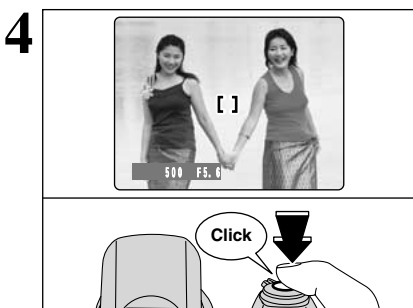
In a shot with this type of composition, the subjects (two people in this case) are not in the AF frame. If the shot is taken at this point, the subjects will not be in focus.



Move the camera slightly so that one of the subjects is in the AF frame.



When you press the Shutter button down halfway, the camera emits a short double-beep and focuses on your subject. At that point, the AF frame on the screen becomes smaller and the camera sets the shutter speed and aperture (the indicator lamp (green) changes from blinking to lit.).



Continue to hold the Shutter button down halfway (AF/AE lock). Move the camera back to the original image and then fully press down on the Shutter button.

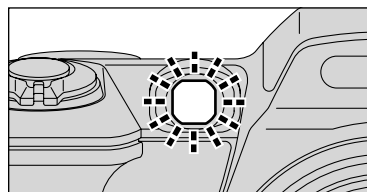
You can reapply the AF/AE lock as many times as you like before releasing the shutter.

The AF/AE lock operates in all Photography modes and can be used to ensure excellent results.

◆ **AF/AE Lock** ◆

On the FinePix S5000, when you press the Shutter button down half way, the focus and exposure settings are fixed (AF/AE lock). If you want to focus on a subject that is off to one side of the image or if you want to set the exposure before you compose the final shot, lock the AF and AE settings and then compose and shoot your picture to get the best results.

AF-ASSIST ILLUMINATOR

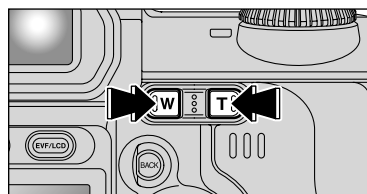


When the Shutter button is pressed down halfway in dimly lit conditions, the camera fires the AF-Assist Illuminator (green) to allow easier focusing at shooting distances of up to roughly 2 m depending on subject.

However, the AF-Assist Illuminator is not effective when the zoom is set to telephoto (high magnification : 6x or more). Wherever possible, pictures should be taken using a wide-angle zoom setting (low magnification).

When "AF" is displayed even with the AF-Assist Illuminator used, the camera cannot focus. When this occurs, take the picture at a distance of around 2 m from the subject.

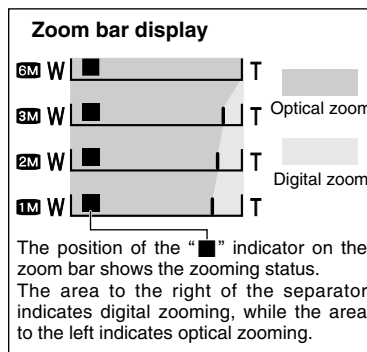
USING THE ZOOM (OPTICAL ZOOM/DIGITAL ZOOM)



Press the "T" or "W" button to zoom in and out. The digital zoom can be used with the "3M", "2M" and "1M" quality mode setting.

When zooming switches between optical and digital, the "■" indicator stops. Pressing the same zoom button again starts the "■" indicator moving again.

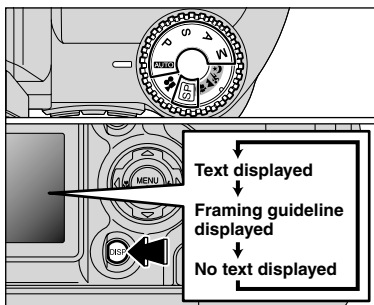
- ⚡ The digital zoom cannot be used with the "6M" setting.
- ⚡ See P.30-31 for information on changing the Quality mode setting.
- ⚡ If the shot goes out of focus during zooming, hold the Shutter button down halfway to refocus the shot.



- **Optical zoom focal lengths** (35 mm camera equivalent)
Approx. 37 mm to 370 mm, max. zoom scale : 10x
- **Digital zoom focal lengths** (35 mm camera equivalent)
 - 6M : Approx. 370 mm to 509 mm, max. zoom scale : Approx. 1.4x
 - 2M : Approx. 370 mm to 651 mm, max. zoom scale : Approx. 1.8x
 - 1M : Approx. 370 mm to 814 mm, max. zoom scale : Approx. 2.2x

Using the Camera

BEST FRAMING



You can select the Framing guideline function in the Still photography mode. The screen display changes each time you press the "DISP" button. Press the "DISP" button until "Framing guideline" appears.

◆ **Important** ◆

Always use AF/AE lock when composing a shot. The image may not be focused correctly if you do not use AE/AF lock.

Scene

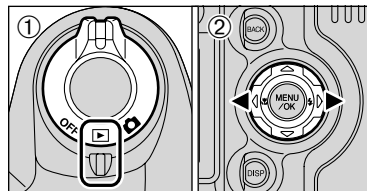


Use this frame with the main subject positioned at the intersection of two lines or align one of the horizontal lines with the horizon.

This frame allows you to compose your own shots while remaining aware of the subject's size and the balance of the shot.

- ⚠ The framing guideline is not recorded on the image.
- ⚠ The lines in the scene frame divide the recorded pixels into 3 roughly equal parts horizontally and vertically. When the image is printed, the resulting print may be shifted slightly from the scene frame.

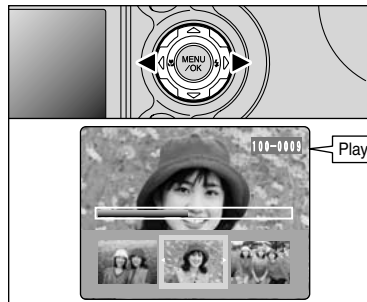
Single-frame playback



- ① Set the Power switch to "▶".
- ② Press "▶" to scan forward through your images and "◀" to scan backwards.

- ⚠ When you set the Power switch to "▶", your last shot is played back.
- ⚠ If the lens is extended during playback, the lens automatically retracts as a protective measure if the camera is not used for approx. 6 seconds.

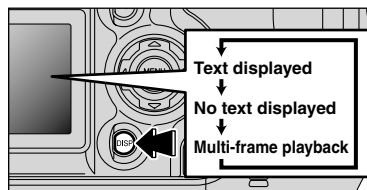
Fast-forwarding through your images



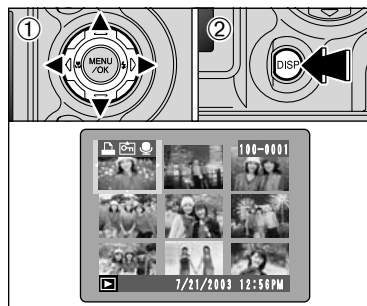
You can scan quickly through your images by holding down "◀" or "▶" for approx. 1 second during playback.

- ⚠ A bar is displayed as a rough guide to the location of the current image on the xD-Picture Card.

Multi-frame playback



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



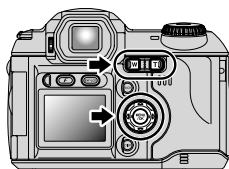
- ① Press "▲", "▼", "◀" or "▶" to move the cursor (orange frame) to the frame you want to select. Pressing "▲" or "▼" repeatedly switches to the next page.
- ② You can enlarge the current image display by pressing the "DISP" button again.

◆ **Still images that can be viewed** ◆

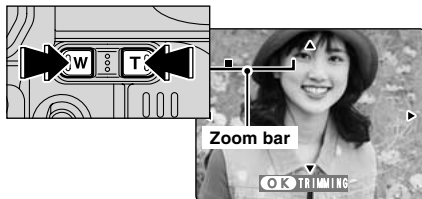
You can use this camera to view still images recorded on the FinePix S5000 or still images (excluding some uncompressed images) recorded on a FUJIFILM digital camera that supports xD-Picture Cards.

Single-frame playback

Press the "BACK" button to cancel playback zoom.



Playback zoom



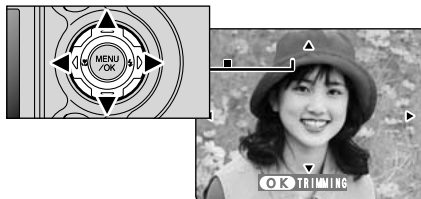
Pressing the "T" or "W" button during single-frame playback zooms (enlarges) the still image. When you do this, a zoom bar is displayed.

Zoom scales

- 6M** 2816 × 2120 pixel images : Max. 18×
- 3M** 2048 × 1536 pixel images : Max. 13×
- 2M** 1600 × 1200 pixel images : Max. 10×
- 1M** 1280 × 960 pixel images : Max. 8×

You cannot use multi-frame playback during playback zoom.

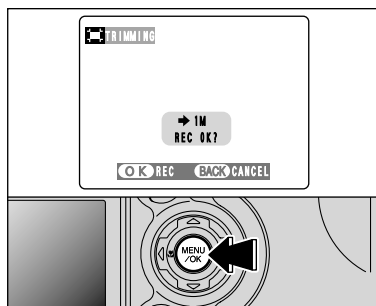
Panning



You can view another area by pressing "▲", "▼", "◀", or "▶".

The size of the saved image varies depending on the zoom ratio. If the image size is **1M** or less, the "OK TRIMMING" display disappears and you cannot save the image trimmed. For CCD-RAW files, "OK TRIMMING" is not displayed and trimmed images cannot be saved.

Trimming

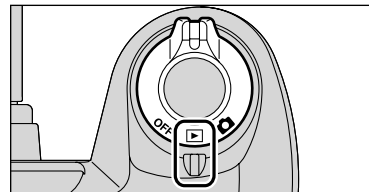


Check the size of the saved image and press the "MENU/OK" button. The cropped image is added as a separate file in the final frame.

Image Sizes

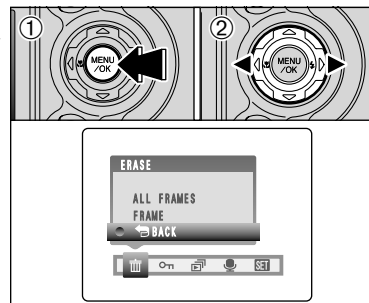
3M	Best for A5 to A4 size prints
2M	Best for A6 to A5 size prints
1M	Best for A6 size prints

1



Set the Power switch to "I".

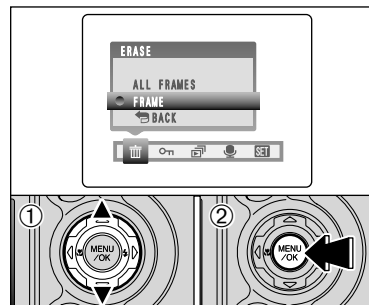
2



- ① Press the "MENU/OK" button during playback to display the menu.
- ② Press "◀" or "▶" to select "ERASE".

Note that mistakenly erased frames (files) cannot be recovered. You should back up important frames (files) that you do not want to be erased onto your computer or other media.

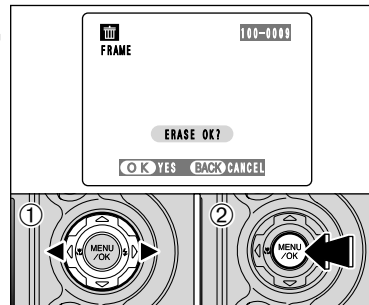
3



- ① Press "▲" or "▼" to select "FRAME".
 - ② Press the "MENU/OK" button to confirm the selection.
- See P.61 for information on "ALL FRAMES".

- Press "▲" or "▼" to select "BACK" and press "MENU/OK" button to return to single-frame playback.
- Press the "BACK" button to cancel erasing single frame.

4



- ① Press "◀" or "▶" to select the frame (file) to be erased.
 - ② Press the "MENU/OK" button to erase the displayed frame (file).
- To erase another image, repeat steps ① and ②.

- Pressing the "MENU/OK" button repeatedly erases consecutive images. Take care not to erase an image by mistake.