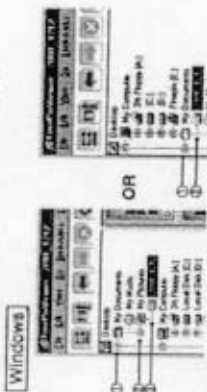


4. Check that the files are downloaded from the camera to your computer and that a folder with the photography date is created. Open the folder as shown below.

TIPS

To open a folder, click on the plus "+" symbol (Windows) or arrow "▶" (Macintosh) to the left of the folder.



Mac OS



① Indicates the folder in which FinePixViewer is installed.

Using the FinePix Internet Service

NOTE

Mac OS X users should refer to P.77. Using FinePixViewer also allows you to access the FinePix Internet Service via the Internet.

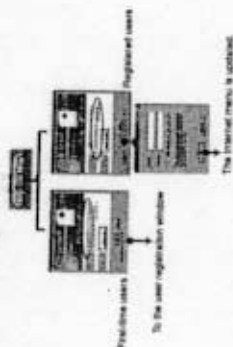
- A working Internet connection is required.
- A FinePix Internet Service fees do not include your Internet service provider (ISP) connection fees or any phone charges incurred in dialing your ISP's access point.

The figure below gives a general overview of the procedure.

① User Registration

NOTE

Your user ID and password are very important. Make sure you do not forget them.



② Using the Services

You can also use the "Videoconferencing" (Windows only) and "Online Update" services.



Obtain the latest service information.



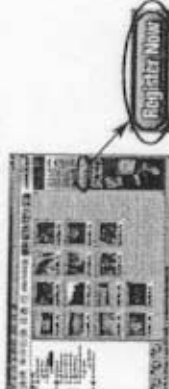
You can use videoconferencing.

User Registration

To use the FinePix Internet services, users must first register.

- Follow the steps below to register. Users can be registered for free.

- Launch FinePixViewer.
- Click the [Register Now] button.



- The "User's Registration for Internet Services" dialog box opens. As shown below, select [Register Here], then select the country or region where you are living and click the [OK] button.

If you are not already connected to the Internet, connect now (A dial-up dialog box may be displayed).

- If you have completed the user registration, select "Already Registered" (E.g. When you want to re-install FinePixViewer after completing user registration).

- If the country or area where you are living does not appear in the pull-down list, select "OTHERS".



- When the browser starts up, proceed as directed by the on-screen instructions.

- Enter the required information in the user registration page.

- Enter the name of your choice (nickname, etc.).
- Enter a password of your choice using letters and/or numbers. Then enter the password again for confirmation.

- Enter your name.

- Enter your e-mail address.

- After you register, a confirmation e-mail message is sent to you. Be sure to enter a valid e-mail address at which you can receive the message.

- The actual user registration page may differ slightly in appearance from the sample shown here.

Mastering FinePixViewer

For more information on FinePixViewer functions not fully explained in this manual, refer to "How to Use FinePixViewer" in the Help menu.

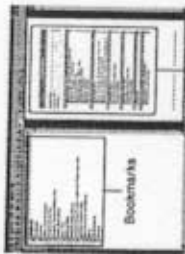
■ **To read "How to Use FinePixViewer"**
You must install Adobe Systems' Acrobat Reader. See P.77 for information on installing Acrobat Reader.

■ **What is explained in "How to Use FinePixViewer"**
"How to Use FinePixViewer" covers a range of topics, including batch processing and ordering prints.

■ **Example: Looking up slide shows**

1. Click "How to Use FinePixViewer" in the FinePixViewer Help menu.

2. Search for relevant articles by clicking the corresponding items in the Help "Bookmarks" or "Contents". Here, click "Viewing Slide Shows".



Contents

3. The "Viewing Slide Shows" information is displayed. Press the "←" key to view the previous page or the "→" key to view the next page.



● For more information on using Acrobat Reader, refer to the Acrobat Reader "Help" menu.

Uninstalling the Software

Only perform this operation when you no longer require the installed software.

Windows

1. Switch on your PC.
2. Disconnect the camera.

See "Connector" in the camera Owner's Manual.

3. Quit all currently running applications.

4. Close all files.

5. Open the "My Computer" window and double-click "Add/Remove Programs" in the Control Panel.



6. The "Add/Remove Programs Properties" window appears. Select the software to be uninstalled (FinePixViewer or the driver) and then click the [Add/Remove] button.



<To remove FinePixViewer>

FinePixViewer Ver. 3.1

<To remove the other software>

FUJIFILM USB Driver

7. When the confirmation message appears, click the [OK] button. Check your selection carefully since the process cannot be cancelled once you click [OK].



8. Automatic uninstallation begins. When uninstallation ends, click the [OK] button.

Macintosh

NOTE

Only perform this operation when you no longer require the installed software or when the software was not installed correctly.

Mac OS 8.6-9.2

Uninstalling Mass Storage Driver and PC Camera Driver

1. Check that the camera is not connected to your Macintosh.
2. Drag all the files that begin with "USB04CB..." to the Trash.
3. Restart your Macintosh.
4. Select "Empty Trash" in the "Special" menu.

Uninstalling Exit Launcher, FinePixViewer and DP Editor

1. After you have quit Exit Launcher in "Exit Launcher Settings" in the FinePixViewer "Settings" menu, move the Exit Launcher file from the "Startup Items" folder in the System folder to the Trash. Then select "Empty Trash" in the "Special" menu.
2. After you have exited FinePixViewer and DP Editor and then drag the installed FinePixViewer folder to the Trash. Then click "Empty Trash" in the "Special" menu.

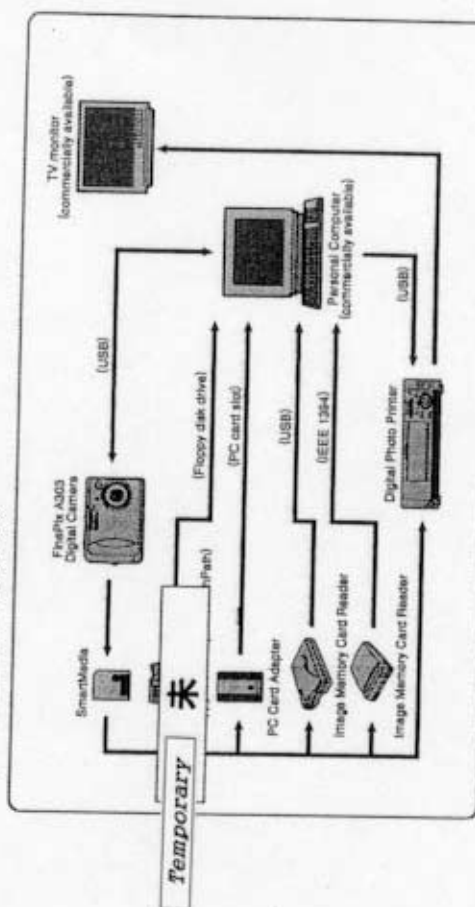
Mac OS X

Uninstalling FinePixViewer

Quit FinePixViewer and DP Editor. Then drag the installed FinePixViewer folder to the Trash and select "Empty Trash" from the "Special" menu.

System Expansion Options

► By using the FinePix A202 together with other optional FUJIFILM products, your system can be expanded to fit a wide range of uses.



Accessories Guide

► The optional accessories (sold separately) can make taking pictures with the FinePix A202 even easier. For information on how to attach and use the accessories, refer to the instructions provided with the accessory used. Visit the FUJIFILM web site for the latest information on camera accessories. <http://home.fujifilm.com/products/digital/index.html>

► xD-Picture Card These are separately available xD-Picture Card cards. Use the following xD-Picture Card: • 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 xD-Picture Card are labelled as "3V" or "1.7" cards.	
► AC Power Adapter AC-3V Use the AC power adapter when you want to take pictures or play back images for long periods or when the camera is connected to a computer. * The shape of the AC power adapter, the plug and socket outlet depend on the country.	
► Fujifilm Rechargeable Battery 2HR-3UF The 2HR-3UF includes 2 pieces of high-capacity AA-size Nickel Metal Hydride batteries.	
► Fujifilm Battery charger with Battery BK-NH (With Euro type or UK type plug) The BK-NH includes the quick battery charger BCH-NH and 2 Ni-MH batteries. The BCH-NH can charge 2 Ni-MH batteries in approximately 120 minutes. Up to 4 Ni-MH batteries can be charged simultaneously.	
► SC-FX000 This is a special case made of polyester that protects the camera against soiling, dust and minor impacts when it is being carried.	

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FD-A2 Floppy Disk Adapter (FlashPath)

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

FD-A2	Compatible OS	Compatible xD-Picture Card
	Windows 95/98/98 SE/Mac/NT4.0 Mac OS 7.5.1 to 9.1	5V/3.3V, 2MB to 128MB



SM-R2 Image Memory Card Reader

The SM-R2 provides a quick and easy way to transfer images back and forth between your PC and an image memory card (xD-Picture Card). The SM-R2 uses the USB interface for high-speed file transfer.

- Compatible with Windows 98/98 SE, Windows Me, Windows 2000 Professional or iMac and models that support USB as standard.



DM-R1 Image Memory Card Reader

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

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



PC-AD3 PC Card Adapter

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

- Compatible with xD-Picture Card of 5V/3.3V, 2MB to 128MB.



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Notes on Using Your Camera Correctly

► Be sure to read this information in conjunction with "Safety Notes" (→P.30), to ensure that you use your camera correctly.

■ **Places to Avoid**
Do not store or use the camera in the following types of locations:

- In the rain or in very humid, dirty or dusty places.
- In direct sunlight or in places subject to extreme temperature rises, such as in a closed car in summer.
- Extremely cold places.

- Places subject to strong vibration.
- Places affected by smoke or steam.
- Places affected by strong magnetic fields (such as near motors, transformers or magnets).
- In contact with chemicals such as pesticides or next to rubber or vinyl products for long periods of time.

■ **Notes on Immersion in Water or Sand**

The FinPix A202 is particularly adversely affected by water and sand. When you are at the beach or close to water, ensure that the camera is not exposed to water or sand. Take care also not to place the camera on a wet surface. Water or sand inside the camera can cause faults that may be irreparable.

■ **Notes on Condensation**

If the camera is carried suddenly from a cold location into a warm place, water droplets (condensation) may form on the inside of the camera or on the lens. When this occurs, switch the camera off and wait an hour before using the camera. Condensation may also form on the xD-Picture

card. In this event, remove the xD-Picture Card and wait a short time before using it again.

■ **When the Camera is Unused for Long Periods**

If you do not intend to use the camera for a long period of time, remove the battery and the xD-Picture Card card before storing the camera.

■ **Cleaning Your Camera**

- Use a blower brush to remove dust from the lens, LCD monitor screen or viewfinder as these surfaces, and then wipe lightly with a soft, dry cloth. If any soiling remains, apply a small amount of lens cleaning fluid to a piece of FLUJIFILM lens cleaning paper and wipe gently.
- Do not scratch hard objects against the lens, LCD monitor screen or viewfinder as these surfaces are easily damaged.

• Clean the body of the camera with a soft, dry cloth. Do not use volatile substances such as thinner, benzine or insecticide, as these may react with camera body and cause deformation or remove the coating.

■ **Using the Camera Overseas**
When travelling overseas, do not place your camera in the check-in baggage. Baggage handling at airports may subject baggage to violent shocks, and the camera may be damaged internally even when no external damage is visible.

Notes on the Power Supply

Applicable Batteries

- AA-size alkaline, Ni-MH (nickel-metal hydride) can be used with the camera.
- Do not use AA-size manganese, lithium or nickel-cadmium (Ni-Cd) batteries in your FinPix A202 because the heat generated by the batteries could damage the camera or cause malfunctions.
- The operating lives of alkaline batteries vary between brands and the life of batteries you purchase may be shorter than the alkaline batteries provided with the camera.

Notes on the Batteries

Incorrect use of the batteries could cause them to leak, become hot, ignite or burst. Always observe the precautions given below.

- Do not heat the batteries or throw them into a fire.
- Do not carry or store a battery with metal objects such as necklaces or hairpins that could come into contact with the metal positive (+) and negative (-) poles of the battery.
- Do not expose the batteries to fresh or sea water, and take particular care to keep the terminals dry.
- Do not attempt to deform, disassemble or modify the batteries.
- Do not attempt to peel off or cut the battery casing.
- Do not drop, strike or otherwise subject the batteries to strong impacts.
- Do not use batteries that are leaking, deformed, discolored or exhibit any other obvious abnormality.
- Do not store batteries in very warm or moist locations.

- Keep the batteries out of reach of babies and small children.

• When loading the batteries into the camera, ensure that the battery polarity (+ and -) is as indicated on the camera.

- Do not use new batteries together with used batteries. In the case of rechargeable batteries, do not use charged and discharged batteries together. Do not use batteries of different types or brands together.

• If you do not intend to use the camera for a long period of time, remove the batteries from the camera. (Note that if the camera is left with the batteries removed, the time and data settings are cleared.)

• The batteries may feel warm immediately after being used. Before removing the batteries, switch the camera off and wait until the batteries cool down.

• When replacing the batteries, always fit 2 new batteries. Here, "new batteries" refers to either recently purchased unused alkaline batteries, or Ni-MH (nickel metal hydride) batteries that have recently been fully recharged together.

- In cold locations (at temperatures of +10°C/+50°F or below), battery performance deteriorates and the time for which they can be used shortens markedly. This is particularly true of alkaline batteries. In cold conditions, put the batteries in your pocket or a similar place to warm them before loading them into the camera. If you use a body warmer to warm the batteries, ensure that they are not in direct contact with the warmer.

• Soil (such as fingerprints) on the battery terminals can markedly reduce the number of available shots. Carefully wipe the battery terminals clean with a soft dry cloth before loading the batteries.

⚠ If any liquid or oil leaks from the batteries, wipe the battery compartment thoroughly and use two lead-free batteries. ⚠ If any battery has become too swollen, stop using your camera or charging. Note the date and time thoroughly with your. Note the battery had sat on the case of equipment. If you use your eyes, if the camera, do not do your eyes. Plug the lead out with even wear and record your physical condition.

■ Disposing of Batteries

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

■ Notes on Small Rechargeable Batteries (Ni-MH batteries)

- Always use the special battery charger to charge AA-size Ni-MH batteries. Charge the batteries as described in the instructions provided with the battery charger.
- Do not use the battery charger to charge batteries other than those specified for use with the charger.
- Note that the batteries may feel warm immediately after being charged.
- Ni-MH batteries are not charged at shipment. Be sure to charge the batteries before using them.
- The camera mechanism is such that it draws a minute amount of current even when the camera is switched off. Take particular care not to leave Ni-MH batteries in the camera for a long period of time as they can become excessively discharged and may no longer be usable even when charged.
- Ni-MH batteries self-discharge even when not used.

AC Power Adapter

Use only the AC-5VS/AC-5VHS AC Power Adapter with your FinePix F401 Digital Camera. The use of other AC power adapters may result in damage to your camera.

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

Notes on the xD-Picture Card

■ xD-Picture Card

The xD-Picture Card supplied with your FinePix A202 camera is a new image recording medium developed especially for use in digital cameras. Each xD-Picture Card contains a built-in semiconductor memory chip (NAND flash memory) which is used for storing digital image data.

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

■ xD-Picture Card with ID's

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

■ Storing Data

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

- ★ When the xD-Picture Card is used incorrectly by the owner or a third party
- ★ When the xD-Picture Card is exposed to static electricity or electrical noise

108 ★ When the xD-Picture Card cover is opened or the xD-

Picture Card removed and the camera is then switched off during data recording, during data erasing (xD-Picture Card formatting) or during frame advance when images are being played back.

You should always back up important files onto another media (MO disk, CD-R, CD-RW, hard disk, etc.).

■ Notes on Handling xD-Picture Card

- ★ Take care to hold the xD-Picture Card straight when you load it into your camera.
- ★ Never remove the xD-Picture Card or switch the camera off during data recording, during data erasing (xD-Picture Card formatting) or during frame advance when images are being played back. These actions could result in damage to the xD-Picture Card.
- ★ Use only the xD-Picture Card specified for use with the FinePix A202. The use of other xD-Picture Card could damage the camera.
- ★ xD-Picture Card are precision electronic devices. Do not bend, drop, or subject xD-Picture Card to excessive shocks.
- ★ Do not use or store xD-Picture Card in environments likely to be affected by strong static electricity or electrical noise.
- ★ Do not use or store xD-Picture Card in very hot, humid or corrosive environments.

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- ★ Take care not to touch the xD-Picture Card'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 xD-Picture Card in a storage case if available.

- ★ Do not carry xD-Picture Card in locations such as a trouser pocket. This could subject the xD-Picture Card to excessive force when you sit down, thereby damaging the xD-Picture Card.

- ★ The xD-Picture Card 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 xD-Picture Card 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 xD-Picture Card with a PC

- ★ If you intend to take photos using a xD-Picture Card that has been used on a PC, format the xD-Picture Card on your camera.

- ★ When you format a xD-Picture Card 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 xD-Picture Card from your PC as this will make it impossible to use the xD-Picture Card in your camera.

- ★ Always use the camera to erase image data on a xD-Picture Card.

- ★ To edit image data, copy the image data to the PC's hard disk and then edit the copied data.

- ★ Do not copy files other than those that will be used by the camera.

■ Specifications

Type	Image memory card for digital cameras (xD-Picture Card)
Operating voltage	3.3V
Conditions for use	Temperature: 0°C to +40°C (+32°F to +104°F)
	Humidity: 80% or less (no condensation)
Dimensions	37 mm x 45 mm x 0.76 mm (1.46 in. x 1.77 in. x 0.03 in.) (W x H x D)

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Warning Displays

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

Warning Displayed	Explanation	Remedy
 (a red bar)	The camera battery is low on charge.	Replace or recharge the battery.
NO CARD	There is no xD-Picture Card loaded, or the xD-Picture Card loaded is a 5-volt card.	Load a xD-Picture Card (3.3-volt).
CARD NOT INITIALIZED	- The xD-Picture Card is not formatted. - The xD-Picture Card terminals are soiled. - Camera fault.	- Wipe the contact area on the xD-Picture Card with a soft dry cloth. It may be necessary to format the xD-Picture Card. If the error message is still displayed, replace the xD-Picture Card. - Contact your FUJIFILM dealer.
CARD ERROR	- The xD-Picture Card terminals are soiled. - The xD-Picture Card is damaged. - The xD-Picture Card format is incorrect. - Camera fault.	- Wipe the contact area on the xD-Picture Card with a soft dry cloth. It may be necessary to format the xD-Picture Card. If the error message is still displayed, replace the xD-Picture Card. - Contact your FUJIFILM dealer.
CARD FULL	The xD-Picture Card is fully recorded.	Erase some images or use a xD-Picture Card that has ample free space.

Warning Displayed	Explanation	Remedy
READ ERROR	- An attempt was made to playback a frame not recorded on this camera. - The xD-Picture Card terminals are soiled. - You attempted to play a movie with a recording time longer than 20 seconds.	- Images cannot be played back. - Wipe the contact surface on the xD-Picture Card thoroughly with a soft, dry cloth. In some cases, you may have to format the xD-Picture Card. - You cannot play back movies that are more than 20 seconds long.
FILE NO. FULL	The frame number has reached 999-9999.	Take the shots using a formatted xD-Picture Card.
WRITE ERROR	- The data could not be recorded due to a xD-Picture Card error or a connection error between the xD-Picture Card and camera. - The photographed image cannot be recorded as it is too large to fit in the available space on the xD-Picture Card.	- Re-insert the xD-Picture Card or switch the camera off and then on again. - Use a new xD-Picture Card.
	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.

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

Warning Displayed	Explanation	Remedy
! PROTECTED FRAME	A protected frame was erased.	Protected files cannot be erased. Unprotect the frame using the camera on which the protection was first applied.
! AE	Outside the AE continuous range.	The shot can be taken, but the exposure will not be correct.
! AF	The AF (auto focus) cannot work effectively.	- If the image is too dark, take the picture at a distance of around 2 m (6.6 ft.) from the subject. - Use AF lock to take the picture.
! DPOF FILE ERROR	Prints were specified for more than 1000 frames in the DPOF frame settings.	The maximum number of frames for which prints can be specified on the same xD-Picture Card is 999.
! FOCUS ERROR ! ZOOM ERROR ! LENS COVER	Camera malfunction or fault.	- Switch the camera on again, taking care not to touch the lens. - Turn the camera off and on again a few times.

Problem	Cause	Remedy
No power.	- The battery is exhausted. - The AC power adapter plug has come out of the power outlet.	- Replace the batteries. - Plug the adapter back in.
Power cuts out during operation.	The battery is exhausted.	Replace the batteries.
Battery runs out quickly.	- You are using the camera in extremely cold conditions. - The terminals are soiled. - The battery is flat.	- Put the battery in your pocket or another warm place to heat it and then load it into the camera just before you take a picture. - Wipe the battery terminals with a clean, dry cloth. - Purchase new batteries.
No photograph is taken when the shutter button is pressed.	- No xD-Picture Card is loaded. - The xD-Picture Card is fully recorded. - The xD-Picture Card is not formatted. - The xD-Picture Card contact area is soiled. - The xD-Picture Card is damaged. - The Power Save function has switched the camera off. - The battery is exhausted.	- Load a xD-Picture Card. - Insert a new xD-Picture Card or erase some unwanted frames. - Format the xD-Picture Card. - Wipe the xD-Picture Card contact area with a clean dry cloth. - Load a new xD-Picture Card. - Switch the camera on. - Purchase new batteries.

Troubleshooting

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

Problem	Cause	Remedy
Can't use the flash to take pictures.	- The flash is set to Suppressed Flash mode. - You pressed the shutter button while the flash was charging. - The battery is exhausted.	- Set the flash to Auto, Red-Eye Reduction or Forced Flash mode. - Wait until charging is completed before pressing the shutter button. - Load a new battery.
The playback image is too dark even though the flash was used.	- The subject is too far away. - Your fingers are obscuring the flash or flash control sensor.	- Move closer to the subject. - Hold the camera correctly.
The image is blurred.	- The lens is dirty. - The photographed subject was too dark.	- Clean the lens. - Try standing about 2 m (6.6 ft.) from your subject to take the picture.
There is speckling on the image.	The shot was taken with a slow shutter speed (long exposure) in a high-temperature environment.	This is a characteristic of CCDs and does not indicate a camera fault.
I can't format the xD-Picture Card.	The xD-Picture Card contact area is soiled.	Wipe the contact surface on the xD-Picture Card thoroughly with a soft, dry cloth. In some cases, you may have to format the xD-Picture Card.

Problem	Cause	Remedy
The ERASE ALL function does not erase all the frames.	The frame is protected.	Unprotect the frame using the camera on which the protection was first applied.
Frame erase does not erase the frame.		
Nothing happens when I use the Mode dial.	- Camera malfunction. - The battery exhausted.	- Briefly remove the batteries or disconnect the AC power adapter. Then reload the batteries or reconnect the AC power adapter and try again. - Purchase new batteries.
When the camera is connected to a personal computer (PC), the shot image appears on the camera's LCD monitor.	- The special USB cable is not connected correctly to the PC or camera. - The PC is not switched on.	- Set up the camera and USB cable correctly. - Switch the PC on.
The camera no longer works correctly.	The camera has suffered an unforeseen problem.	Remove the battery briefly and then reload the battery and try again.

Specifications

System

- **Model:** Digital Camera Fruipix A202
- **Number of effective pixels:** 2.1 million pixels
- **CCD sensor:** 1/2.7-inch square biald CCD with RGB Filter
- **Number of total pixels:** 2.11 million pixels
- **Number of effective pixels:** 2.0 million pixels
- **Resolution**
 - 1600 × 1200 pixels/1280 × 960 pixels/640 × 480 pixels
- **Still image:** JPEG (Exif Ver.2.1), DPOF-compatible
- **Movie:** AVI format, Motion JPEG
- **Design rule for Camera File system:** Compliant
- **Viewfinder**
 - Inverted Galilean Finder, Frame coverage: 80%
- **Lens**
 - Fujifilm optical fixed-focus lens
- **Storage media**
 - xD-Picture Card (16MB to 2GB)
- **Focus distance**
 - 1-5.5 mm (equivalent to 38 mm on a 1/4mm camera)
- **Exposure control**
 - 64 zones TTL metering, Program AE (exposure compensation available in Manual mode)
- **Sensitivity**
 - Equivalent to ISO 100
- **White balance**
 - Auto (7 positions selectable in Manual mode)
- **Focal range**
 - Normal: Approx. 80 cm/2.6 ft. to infinity
 - Macro: Approx. 10 cm/3.9 in.-5.1 in.

- **Shutter speeds**
Variable-speed, 1/2 sec. to 1/1000 sec. (combined with mechanical shutter)
- **Flash** (Auto flash using flash control sensor)
Effective range:
Wide-angle: Approx. 0.3 m-3.5 m (1.0 ft.-11.5 ft.)
Telephoto-angle: Approx. 0.3 m-3.0 m (1.0 ft.-9.8 ft.)
Flash mode: Auto, Red-Eye Reduction, Forced Flash, Suppressed Flash, Slow Syncro
- **LCD monitor**
1.5-inches, 60,000-pixels D-TFD
- **Self-Timer**
10-sec. timer clock

主な仕様
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File size (Quality Mode)	2M • F	2M • N	1M	0.3M	320	160
Intra Data 8-bz	Approx. 770KB	Approx. 390KB	Approx. 320KB	Approx. 120KB	—	—
DPC-10 (6MB)	25	39	49	122	Approx. 777 sec.	Approx. 777 sec.
DPC-30 (32MB)	50	79	99	247	Approx. 777 sec.	Approx. 777 sec.
DPC-64 (64MB)	101	159	198	497	Approx. 777 sec.	Approx. 777 sec.
DPC-128 (128MB)	204	319	398	997	Approx. 777 sec.	Approx. 777 sec.
DPC-256 (256MB)	408	638	798	1907	Approx. 777 sec.	Approx. 777 sec.

(FinePix A203)

File Size (Quality Mode)	3M • F	3M • N	2M	1M	0.3M	100
Image Data Size	Approx. 1000kB	Approx. 500kB	Approx. 200kB	Approx. 100kB	Approx. 30kB	—
DPC-1 (1.6MB)	12	26	39	49	122	Approx. 777 sec
DPC-2 (3.2MB)	25	53	79	99	247	Approx. 777 sec
DPC-3 (4.8MB)	50	107	159	198	497	Approx. 777 sec
DPC-4 (6.4MB)	102	215	319	398	997	Approx. 777 sec
DPC-5 (8.0MB)	204	431	638	798	1997	Approx. 777 sec

Input/Output Terminals

- **4-pin (Special USB) socket**
USB (1) for image data output with a personal computer
- **DC IN 3V (Power Input) socket**
Socket for specified AC power adapter (sold separately)

Power Supply and Others

- **Power supply**
Use one of the following:
 - 2AA-size alkaline batteries
 - 2AA-size Ni-MH (nickel metal hydride) batteries (sold separately)
 - AC Power Adapter AC-3V (sold separately)
- No. of available shots using battery (battery life)

Battery type	With LCD monitor ON	With LCD monitor OFF
Alkaline batteries	Approx. 80 frames	Approx. 150 frames
Ni-MH batteries HR-3LUE	Approx. 150 frames*	Approx. 250 frames*

(Condition: Power saving mode ON with fully charged battery (4x-MP))
This indicates the number of available frames shot consecutively at room temperature with a flash use rate of 50%. Note that these figures may vary depending on the ambient temperature and the amount of charge in the battery. The number of available shots or available shooting time will be lower in cold conditions.

Conditions for use

Temperature: 0°C to +40°C (+32°F to +104°F); 80%
Humidity or less (no condensation)

Explanation of Terms

DPOF: Digital Print Order Format

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

EV:

A number that denotes exposure. 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 Photographic Experts Group

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

Motion JPEG:

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

PC Card:

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

PC Card Standard

A standard for PC cards determined by the PCMCIA.

PCMCIA:

Personal Computer Memory Card International Association (US).

White Balance:

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

Safety Notes

- To ensure that you use your FinePix A202 camera correctly, read these Safety Notes and your Owner's Manual carefully beforehand.
- After reading these Safety Notes, store them in a safe place.

About the icons

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

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

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

	Triangular icons notify the user of information requiring attention ("Important").
	Circular icons with a diagonal bar notify the user that the action indicated is prohibited ("Prohibited").
	Filled circles with an exclamation mark notify the user of an action that must be performed ("Required").

Safety Notes

	WARNING When a fault arises, switch the camera off and then remove the batteries and disconnect the AC power adapter. Continued use of the camera when it is emitting smoke, is emitting any unusual odor, or is in any other abnormal state can cause a fire or electric shock. • Contact your FUJIFILM dealer.
	Do not allow water or foreign objects to enter the camera. If water or foreign objects get inside the camera, switch the camera off, remove the battery and disconnect and unplug the AC power adapter. Continued use of the camera can cause a fire or electric shock. • Contact your FUJIFILM dealer.
	Do not place the camera on an unstable surface. This can cause the camera to fall or tip over and cause injury.
	Do not use the camera in the bathroom or shower. This can cause a fire or electric shock. Do not use in the bathroom or shower.

	WARNING Never attempt to modify or disassemble the camera. (Never open the casing.) Do not use the camera when it has been dropped or the casing is damaged. This can cause a fire or electric shock. • Contact your FUJIFILM dealer.
	Never attempt to take pictures while in motion. Do not use the camera while you are walking or operating a moving car or other vehicle. This can result in you falling down or being involved in a traffic accident.
	Do not heat, modify or attempt to disassemble the batteries. Do not drop or subject the batteries to impacts. Do not attempt to recharge lithium or alkaline batteries. Do not store the batteries with metallic products. Any of these actions can cause the batteries to burst or leak and cause fire or injury as a result.

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

EC Declaration of Conformity

We

Name :

Fuji Photo Film (Europe) G.m.b.H.

Address :

Hessentrassle 31
40549 Düsseldorf, Germany

declare that the product

Product Name :

FUJIFILM DIGITAL CAMERA FinePix A202

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 : EN60950

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, 90/31/EEC and
93/68/EEC) and Low Voltage Directive (73/23/EEC).

CE

Düsseldorf, Germany

September 1, 2002

Place

Date

Signature/Managing Director



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

CAUTION	
Keep out of the reach of small children. This product could cause injury in the hands of a child.	
Do not use this camera in locations severely affected by oil fumes, steam, humidity or dust. This can cause a fire or electric shock.	
Do not leave this camera in places subject to extremely high temperatures. Do not leave the camera in locations such as a sealed vehicle or in direct sunlight. This can cause a fire.	
Do not place heavy objects on the camera. This can cause the heavy object to tip over or fall and cause injury.	
Do not move the camera while the AC power adapter is still connected. This can damage the power cord or cables and cause a fire or electric shock.	

CAUTION	
Do not cover or wrap the camera or the AC power adapter in a cloth or quilt. This can cause heat to build up and distort the casing or cause a fire.	
Remove the batteries and disconnect the AC power adapter when you are cleaning the camera or if you intend to leave the camera unused for a long period. Failure to do so can cause a fire or electric shock.	
Using a flash too close to a person's eyes may temporarily affect the eyesight. Take particular care when photographing infants and young children.	
Request regular internal testing and cleaning for your camera. Build-up of dust in your camera can cause a fire or electric shock. • Contact your FUJIFILM dealer to request internal cleaning every 2 years.	



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28-20, Nishiazabu 2-chome, Minato-Ku, Tokyo 108-8502, Japan

Printed in Japan

Printed on recycled paper.

FGS-204107-FG