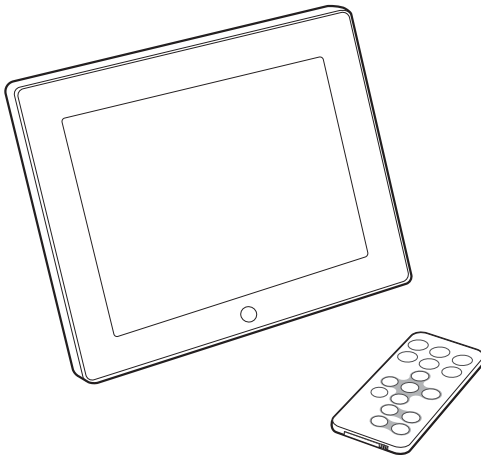


DIGITAL VIEWER

FINEPIX REAL 3D V3

Owner's Manual

Thank you for your purchase of this product. This manual describes how to use your FUJIFILM FinePix REAL 3D V3 digital viewer. Be sure that you have read and understood its contents before using the viewer.



For information on related products, visit our website at <http://www.fujifilm.com/products/index.html>

Before You Begin

First Steps

Viewing Pictures

Other Options

Troubleshooting

Appendix

FUJIFILM Worldwide Network



IMPORTANT SAFETY INSTRUCTIONS

- **Read Instructions:** All the safety and operating instructions should be read before the appliance is operated.
- **Retain Instructions:** The safety and operating instructions should be retained for future reference.
- **Heed Warnings:** All warnings on the appliance and in the operating instructions should be adhered to.
- **Follow Instructions:** All operating and use instructions should be followed.

Installation

Power Sources: This video product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For video products intended to operate from battery power, or other sources, refer to the operating instructions.

Grounding or Polarization: This video product is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

Alternate Warnings: This video product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.

Overloading: Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

Ventilation: Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the video product

and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the video product on a bed, sofa, rug, or other similar surface.

This video product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to. This video product should never be placed near or over a radiator or heat register.

Attachments: Do not use attachments not recommended by the video product manufacturer as they may cause hazards.

Water and Moisture: Do not use this video product near water—for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like (excluding waterproof products).

Power-Cord Protection: Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

Accessories: Do not place this video product on an unstable cart, stand, tripod, bracket, or table. The video product may fall, causing serious injury to a child or adult, and serious damage to the appliance. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the video product. Any mounting of the appliance should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

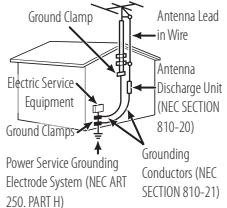
An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.



Antennas

Outdoor Antenna Grounding: If an outside antenna or cable system is connected to the video product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No. 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE



Power Lines: An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

Use

Cleaning: Unplug this video product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

Object and Liquid Entry: Never push objects of any kind into this video product through openings as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on the video product (excluding waterproof products).

Lightning: For added protection for this video product receiver during a lightning storm, or when

it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the video product due to lightning and power-line surges.

Service

Servicing: Do not attempt to service this video product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

Damage Requiring Service: Unplug this video product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged.
- If liquid has been spilled, or objects have fallen into the video product.
- If the video product has been exposed to rain or water (excluding waterproof products).
- If the video product has been dropped or the cabinet has been damaged.

If the video product does not operate normally follow the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the video product to its normal operation.

When the video product exhibits a distinct change in performance—this indicates a need for service.

Replacement Parts: When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

Safety Check: Upon completion of any service or repairs to this video product, ask the service technician to perform safety checks to determine that the video product is in proper operating condition.



Be sure to read these notes before use

Safety Notes




- Make sure that you use your product correctly. Read these safety notes and your *Owner's Manual* carefully before use.
- 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 instructions which are to be observed.

	Triangular icons tell you that this information requires attention ("Important").
	Circular icons with a diagonal bar tell you that the action indicated is prohibited ("Prohibited").
	Filled circles with an exclamation mark indicate an action that must be performed ("Required").

 WARNING
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>If a problem arises, turn the device off and disconnect and unplug the AC power adapter.</i> Continued use of the device 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.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not allow water or foreign objects to enter the device.</i> If water or foreign objects get inside the device, turn the device off and disconnect and unplug the AC power adapter. Continued use of the device can cause a fire or electric shock. Contact your FUJIFILM dealer.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not use the device in the bathroom or shower.</i> This can cause a fire or electric shock.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Never attempt to change or take apart the device. (Never open the casing.)</i> This can cause a fire or electric shock.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Should the case break open as the result of a fall or other accident, do not touch the exposed parts.</i> Failure to observe this precaution could result in electric shock or in injury from touching the damaged parts. Disconnect the AC power adapter immediately, taking care to avoid injury or electric shock, and take the product to the point of purchase for consultation.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not change, heat or unduly twist or pull the connection cord and do not place heavy objects on the connection cord.</i> These actions could damage the cord and cause a fire or electric shock. If the cord is damaged, contact your FUJIFILM dealer.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not place the device on an unstable surface.</i> This can cause the device to fall or tip over and cause injury.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Never attempt to view pictures while in motion.</i> Do not use the device while you are walking or driving a vehicle. This can result in you falling down or being involved in a traffic accident.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not touch any metal parts of the device during a thunderstorm.</i> This can cause an electric shock due to induced current from the lightning discharge.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not use the battery except as specified.</i> Load the battery as shown by the indicator.</p> </div> </div>

 WARNING
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not heat, change or take apart the battery. Do not drop or subject the battery to impacts. Do not store the battery with metallic products.</i> Any of these actions can cause the battery to burst or leak and cause fire or injury as a result.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Use only the AC power adapters specified for use with this device. Do not use voltages other than the power supply voltage shown.</i> The use of other power sources can cause a fire.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>If the battery leaks and fluid gets in contact with your eyes, skin or clothing, flush the affected area with clean water and seek medical attention or call an emergency number right away.</i></p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>When carrying the battery, install it in the remote control or keep it in a plastic case. When storing the battery, keep it in a plastic case. When discarding, cover the battery terminals with insulation tape.</i> Contact with other metallic objects or batteries could cause the battery to ignite or burst.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Keep memory cards and USB memory out of the reach of small children.</i> These small devices are easily swallowed and should be kept out of reach of small children. If a child swallows a storage device, seek medical attention or call an emergency number.</p> </div> </div>

 CAUTION
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not use in the presence of steam or flammable gas or (with the exception of waterproof products) in locations exposed to high levels of humidity or dust.</i> This can cause a fire or electric shock.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not leave this device in places subject to extremely high temperatures.</i> Do not leave the device in locations such as a sealed vehicle or in direct sunlight. This can cause a fire.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Keep out of the reach of small children.</i> This product could cause injury in the hands of a child.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not place heavy objects on the device.</i> This can cause the heavy object to tip over or fall and cause injury.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not move the device while the AC power adapter is still connected. Do not pull on the connection cord to disconnect the AC power adapter.</i> This can damage the power cord or cables and cause a fire or electric shock.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Do not cover or wrap the device or the AC power adapter in a cloth or blanket.</i> This can cause heat to build up and distort the casing or cause a fire.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>When you are cleaning the device or you do not plan to use the device for an extended period, disconnect and unplug the AC power adapter.</i> Failure to do so can cause a fire or electric shock.</p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>When a memory card is removed, the card could come out of the slot too quickly. Use your finger to hold it and gently release the card.</i></p> </div> </div>
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p><i>Request regular internal testing and cleaning for the device.</i> Build-up of dust in the device can cause a fire or electric shock. Contact your FUJIFILM dealer to request internal cleaning every two years. Please note that this service is not free of charge.</p> </div> </div>

The Battery and Power Supply	Using the Device
<p>Button Batteries</p> <ul style="list-style-type: none"> Do not immerse in or expose to water. Cease use immediately should you notice leakage, deformation, discoloration, or other abnormalities. Insert in the correct orientation. <p> in the unlikely event of the battery leaking, remove any liquid from the battery chamber and insert a fresh battery.</p>	<p>Electrical Interference</p> <p>This device may interfere with hospital or aviation equipment. Consult with hospital or airline staff before using the device in a hospital or on an aircraft.</p>
<p>AC Power Adapters</p> <p>Use only FUJIFILM AC power adapters designated for use with this device. Other adapters could damage the device.</p> <ul style="list-style-type: none"> The AC power adapter is for indoor use only. Be sure the DC plug is securely connected to the device. Turn the device off before disconnecting the adapter. Disconnect the adapter by the plug, not the cable. Do not use with other devices. Do not disassemble. Do not expose to high heat and humidity. Do not subject to strong physical shocks. The AC power adapter may hum or become hot to the touch during use. This is normal. If the AC power adapter causes radio interference, reorient or relocate the receiving antenna. 	<p>Liquid Crystal</p> <p>In the event that the monitor is damaged, care should be taken to avoid contact with liquid crystal. Take the urgent action indicated should any of the following situations arise:</p> <ul style="list-style-type: none"> If liquid crystal comes in contact with your skin, clean the area with a cloth and then wash thoroughly with soap and running water. If liquid crystal enters your eyes, flush the affected eye with clean water for at least 15 minutes and then seek medical assistance. If liquid crystal is swallowed, rinse your mouth thoroughly with water. Drink large quantities of water and induce vomiting, then seek medical assistance.

NOTICES

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

Please read the "Safety Notes" (iii) and make sure you understand them before using the device.

Perchlorate Material—special handling may apply. See <http://www.dtsc.ca.gov/hazardouswaste/perchlorate>.

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.

EC Declaration of Conformity

We

Name: FUJIFILM Electronic Imaging Europe GmbH
Address: Benzstrasse 2, 47533 Kleve, Germany

declare that the product

Product Name: FUJIFILM DIGITAL VIEWER FINEPIX REAL 3D V3
Manufacturer's Name: FUJIFILM Corporation
Manufacturer's Address: 7-3, AKASAKA 9-CHOME, MINATO-KU, TOKYO 107-0052 JAPAN

conforms to the following Standards:

Safety: EN60950-1: 2006 + A11: 2009
 EN55022: 2006 + A1: 2007 Class B
EMC: EN55024: 1998 + A1: 2001 + A2: 2003
 EN61000-3-2: 2006
 EN61000-3-3: 2008

following the provision of the EMC Directive (2004/108/EC) and Low Voltage Directive (2006/95/EC).



Kleve, Germany

October 1, 2011

Place

Date

Signature, Managing Director

Disposal of Electrical and Electronic Equipment in Private Households**Disposal of Used Electrical and Electronic Equipment (Applicable in the European Union, Norway, Iceland and Liechtenstein)**

This symbol on the product, or in the manual and in the warranty, and/or on its packaging indicates that this product shall not be treated as household waste. Instead it should be taken to an applicable collection point for the recycling of electrical and electronic equipment.

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.



This symbol on the batteries or accumulators indicates that those batteries shall not be treated as household waste. If your equipment contains easy removable batteries or accumulators please dispose these separately according to your local requirements.

The recycling of materials will help to conserve natural resources. For more detailed information about recycling this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

In Countries Outside the European Union, Norway, Iceland and Liechtenstein

If you wish to discard this product, including the batteries or accumulators, please contact your local authorities and ask for the correct way of disposal.

Notes on Copyright

Unless intended solely for personal use, images displayed on your digital viewer cannot be used in ways that infringe copyright laws without the consent of the owner. 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 storage devices containing images or data protected under copyright laws is only permissible within the restrictions imposed by those copyright laws.

Trademark Information

xD-Picture Card is a trademark of FUJIFILM Corporation. Microsoft, Windows, the Windows logo, Windows 7, Windows Vista and the Windows Vista logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. "Windows" is an abbreviation used in reference to the Microsoft Windows operating system. Adobe and Adobe Reader are either trademarks or registered trademarks of Adobe Systems Incorporated in the U.S.A. and/or other countries. SD, miniSD, microSD, SDHC, miniSDHC, and microSDHC are trademarks. The SDHC logo is a trademark of SD-3C, LLC. The HDMI logo is a trademark. All other trade names mentioned in this manual are the trademarks or registered trademarks of their respective owners.

Note: The "Designed for Microsoft® Windows® XP" and "CERTIFIED FOR Windows Vista™" logos apply only to the viewer and viewer hardware driver.

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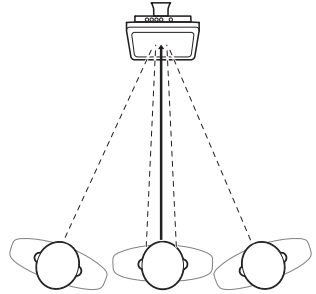
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Before You Begin

Viewing 3D Images

The FinePix REAL 3D V3 displays **3D** photographs taken with cameras such as the FinePix REAL 3D W3 (📖 15). **3D** images are best viewed from a position directly in front of the screen (or, if more than one person is present, slightly to one side) at a distance of about 40 to 50 cm (1.3 to 1.6 ft).

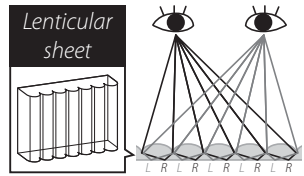
- 🔦 The optimal viewing distance varies from person to person, and may change with changes in location and temperature. This is not a malfunction.



🔦 **3D** Display

The FinePix REAL 3D V3 uses a *lenticular* display covered with a sheet of small convex lenses that present different images to each eye, allowing you to view pictures in 3D without using 3D glasses. Flicker and cross-talk are reduced for a bright, easy-to-view screen.

- 🔦 When **3D** photographs are viewed through a lenticular sheet, the left eye sees only the left image and the right eye only the right image, creating a **3D** effect.



- ⚠ Do not view **3D** display if you have a history of photosensitive or other epilepsy, heart disease, or have other existing, serious medical conditions.
- ⚠ Do not view **3D** display if you are suffering from fatigue, insomnia, the affects of alcohol, or are pregnant.
- ⚠ Should you experience fatigue or discomfort while viewing **3D** images, refrain from continued viewing.
- ⚠ A ten-minute break is recommended about once every half hour while viewing **3D** images, or more frequently when using common blue and red anaglyph **3D** glasses.
- ⚠ If **3D** images on LCD appear double, then adjust the camera parallax.
- ⚠ **3D** viewing is not recommended for young children (especially age six and under), because their eyes may be very sensitive and **3D** viewing may affect the eye's growth process. Children should be supervised by parents or adult when viewing in **3D**.
- ⚠ HDMI devices should be viewed from a distance equal to at least twice the width of the screen to reduce the risk of adverse effects on vision.
- ⚠ Individuals with notable differences in vision between their two eyes may find it difficult or impossible to observe the **3D** effect unless corrective lenses are used.

Getting Started

Before using the FinePix REAL 3D V3 digital viewer, read the warnings (📖 ii) and take a few minutes to familiarize yourself with the terms and conventions used in this manual. For information on specific topics, consult the sources below.

✓ **Table of Contents**..... 📖 vi

The “Table of Contents” gives an overview of the entire manual. The principal digital viewer operations are listed here.

✓ **Troubleshooting**..... 📖 23

Having a specific problem with the digital viewer? Find the answer here.

Symbols and Conventions

The following symbols are used in this manual:

- ⓘ This information should be read before use to ensure correct operation.
- 🔍 Additional information that may be helpful when using the device.
- 📖 Other pages in this manual on which related information may be found.

Menus and other text in the display are shown in **bold**. In the illustrations in this manual, the display may be simplified for explanatory purposes.

Package Contents

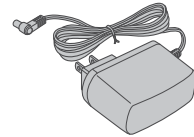
Before using the viewer confirm that the package contains these items:



*FinePix REAL 3D V3
digital viewer*



*Remote control
(ships with battery installed)*



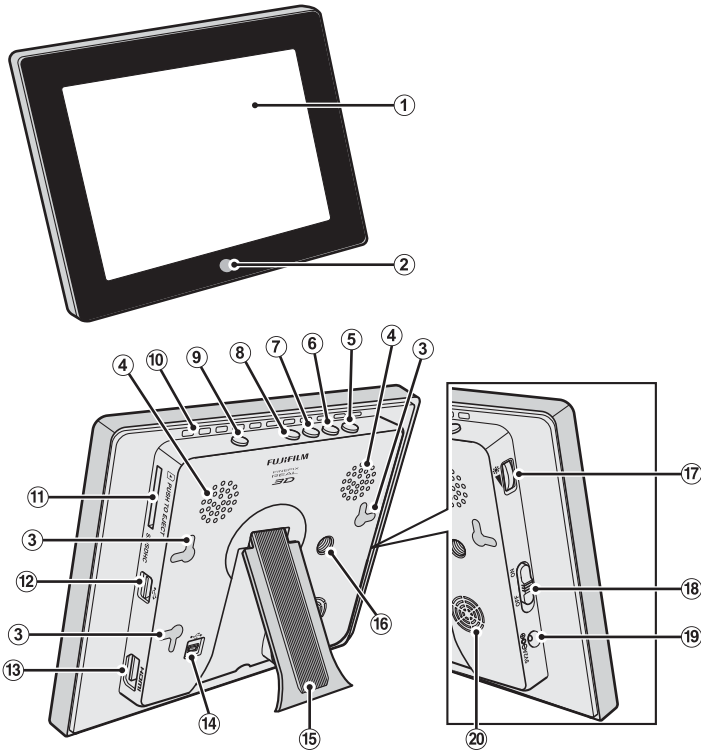
*AC power adapter
(shape varies with country or
region of sale)*

- USB cable
- Warranty
- Owner’s Manual (*this manual*)

Compatible Storage Devices

This product supports SD, SDHC, and USB storage devices (📖 26), referred to in this manual as “storage devices.”

Parts of the Digital Viewer



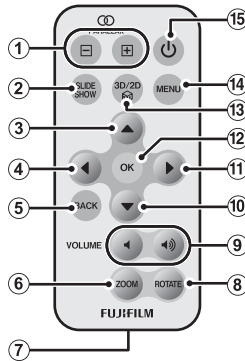
	Part	
1	Display	—
2	Infrared receiver	5
3	Wall hooks	7
4	Stereo speakers	—
5	◀ button	9
6	OK button	9
7	▶ button	9
8	BACK button	9
9	MENU button	10
10	Vents	—

	Part	
11	Memory card slot	11
12	USB connector for storage devices	11
13	HDMI connector (type A)	22
14	Mini-B USB connector	21
15	Stand	7
16	Tripod mount	7
17	Brightness control	22
18	Power switch	8
19	Connector for AC power adapter	8
20	Cooling fan	—

① The cooling fan turns on automatically as required. The motor may be audible while the fan is running.

Parts of the Remote Control

Buttons with the same names as those on the digital viewer perform the same functions. Unless otherwise noted, the descriptions in this manual refer to the controls on the remote.



	Part	
1	PARALLAX (田/田) buttons	15
2	SLIDE SHOW button	14
3	▲ button	9
4	◀ button	9
5	BACK button	9
6	ZOOM button	13
7	Battery holder	6
8	ROTATE button	13

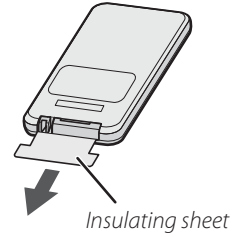
	Part	
9	VOLUME (◀/▶) buttons	16
10	▼ button	9
11	▶ button	9
12	OK button	9
13	3D/2D button	15
14	MENU button	10
15	⏻ (power) button	8

First Steps

Readying the Remote Control

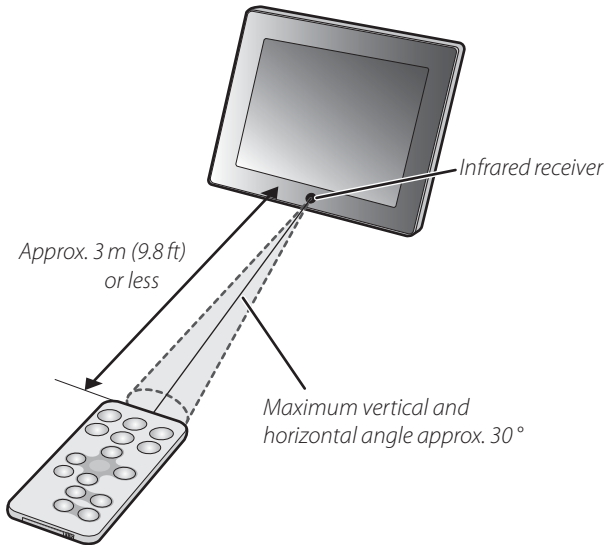
A battery is inserted in the remote control at shipment. Before using the remote control, remove the plastic insulating sheet from the battery chamber.

- ◆ The battery supplied with the remote control is intended for trial use only. Replace the battery (📖 6) if the remote control does not function as expected.



Using the Remote

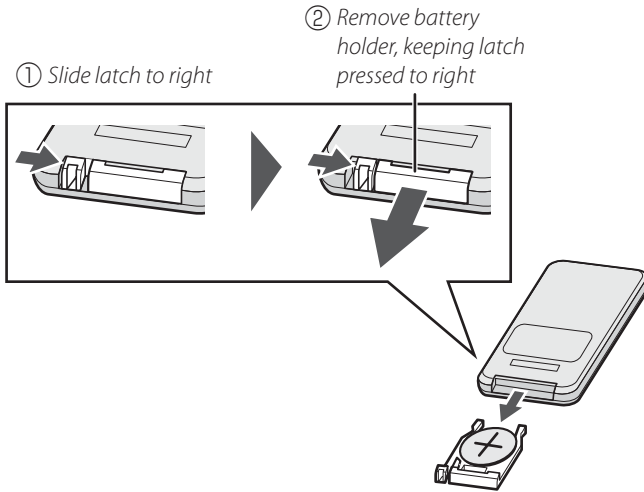
Point the remote at the infrared receiver on the digital viewer.



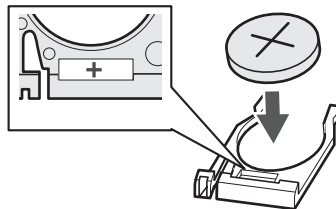
Replacing the Battery

If the remote control does not function as expected, replace the battery with a fresh CR2025 battery (available separately from third-party suppliers).

- 1 Turn the remote control over and remove the battery holder.

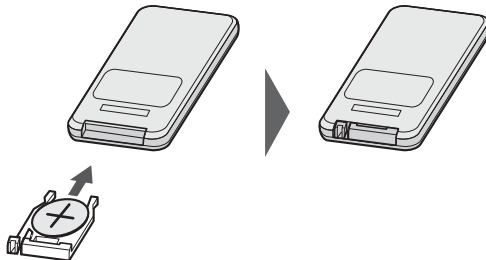


- 2 Remove the old battery from the holder and insert a fresh battery as shown, with the "+" indicator uppermost.



- ① Insert the battery in the correct orientation.

- 3 Slide the holder into the remote control until the latch clicks into place.

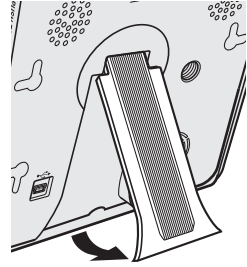


Adjusting the Stand

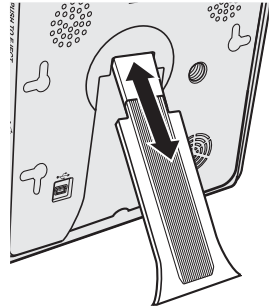
Extend the stand and adjust it for ease of viewing.

1 Extend the stand.

- ◆ The viewer can be placed in tall orientation for **2D** viewing, but must be in wide orientation to provide a **3D** effect with **3D** images.
- ◆ The viewer can also be mounted on a tripod.

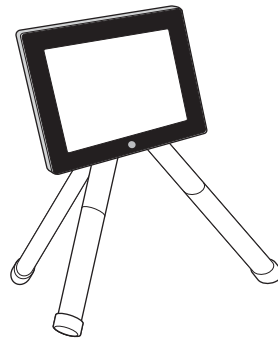
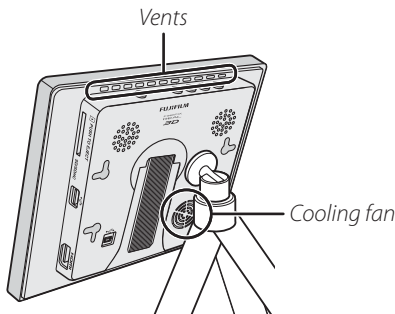


2 Adjust the stand for ease of viewing.



Using a Tripod

Mount the viewer on a tripod for greater freedom in choosing the height and angle. Choose a tripod sturdy enough to support the viewer and attach it as shown below on the left.



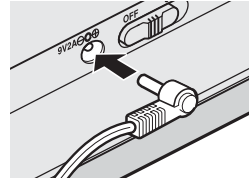
- ⓘ When using a tripod or the wall hook, be sure not to block the vents and cooling fan. If abnormally high temperatures are detected due to a build up of heat, the viewer will shut down automatically.
- ⓘ To ensure that the tripod does not fall over or collapse, choose a firm, level location and be sure the tripod is stable and that the legs and tripod head are secure.

Turning the Viewer On

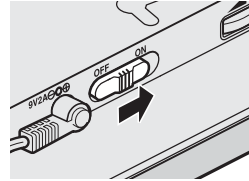
Connect the supplied AC power adapter and turn the viewer on.

- 1 Connect the AC power adapter to the viewer as shown and then plug the adapter into a power outlet.

① Use only the supplied AC power adapter. Do not use the viewer with other power adapters.



- 2 Slide the power switch to **ON**. A welcome screen will be displayed and then a product demonstration slide show will begin.



The Product Demonstration Slide Show

The viewer ships with a slide show in internal memory consisting of demo images illustrating some of the product's key features and accompanied by a background track, which starts automatically when the viewer is turned on (if an external storage device is detected, the viewer will instead display the images on the device; if devices are found both in the card slot and plugged into the USB port, the viewer will display the images on the device in the card slot). The images in the demo slide show can be deleted when the camera is connected to a computer (📖 21).

① The images and music in the demonstration slide show are deleted when internal memory is formatted using the **System Setup > Format** option in the setup menu (📖 19). If you wish to keep a copy of the slide show, copy the images and music to a computer before formatting internal memory (📖 21).

Turning the Viewer Off

To turn the viewer off, slide the power switch to **OFF**.

❖ The **On/Off Timer Setting** option in the setup menu can be used to automatically activate and deactivate the display (📖 20).

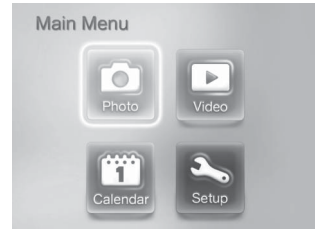
Using the Remote Control ⏻ (Power) Button

The viewer will not respond to the ⏻ button on the remote control when the power switch is in the **OFF** position. When the power switch is in the **ON** position, the ⏻ button can be used to turn the display on and off.

Basic Setup

Before using the viewer for the first time, choose a language and set the clock. Setting the clock to the correct time and date makes it possible to use the calendar (📅 17), on/off timer (🕒 20), and alarm (🕒 17).

1 Press **MENU** to display the main menu (📖 10).



2 Press **▲**, **▼**, **◀**, or **▶** to highlight **Setup** and press **OK**.

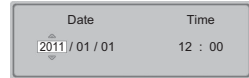
3 Press **▲** or **▼** to highlight **System Setup** and press **OK**.

4 Press **▲** or **▼** to highlight **言語/LANG.** and press **OK** to display the options shown on the right.



5 Press **▲** or **▼** to highlight the desired language and press **OK**, and then press **BACK** to return to the system setup menu.

6 Press **▲** or **▼** to highlight **Date/Time Setting** and press **OK** to display the options shown on the right.



7 Press **◀** or **▶** to highlight the year, month, day, hour, or minute and press **▲** or **▼** (or, if you are using the controls on the viewer, **MENU**) to change. Press **OK** to return to the system setup menu when settings are complete.

8 Press **BACK** to exit to the main menu.








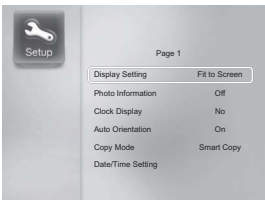
◆ The current date and time can be displayed by selecting **On** for **Clock Display** in the setup menu (📖 19).

① The clock will be reset if the viewer is without power for an extended period.

The Main Menu

Pressing the **MENU** button when the viewer is on displays the main menu, which contains the options listed below. High-light options using ▲, ▼, ◀, or ▶ and press **OK** to select.



Option	Description	Displays
 <p>Photo</p>	View photos and slide shows (📖 12).	 <p>Photo list</p>
 <p>Video</p>	View movies (📖 16).	 <p>Video list</p>
 <p>Calendar</p>	View the clock calendar (📖 17).	 <p>Calendar</p>
 <p>Setup</p>	Adjust settings (📖 19).	 <p>Setup menu</p>

Viewing Pictures

External Storage Devices

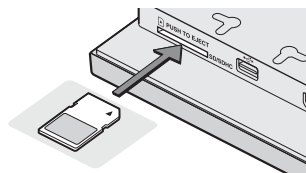
The viewer supports the storage devices listed on page 26 and the file types listed on page 25. *Before using external storage devices in the viewer, be sure to copy any important files to a computer.*

- ① When inserting a memory card or connecting a USB storage device, be sure the device is in the correct orientation; do not insert it at an angle or use force. If you are using the stand or have the viewer mounted on a tripod, steady the viewer to prevent damage that could result were it to fall over.
- ① Turn the viewer off before removing external storage devices. Files could be corrupted if the viewer is on when storage devices are removed.
- ◆ The viewer may be unable to display files that have been modified on a computer.

SD/SDHC Memory Cards

To insert a memory card, hold it in orientation shown by the indicator next to the memory card slot and slide it in until it clicks into place.

- ① Be sure the card is in the correct orientation. Inserting a card upside down or backwards could prevent it being removed and result in damage to the card or viewer.
- ① The viewer does not support SDXC cards.

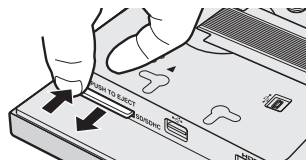


SD/SDHC memory cards

Removing Memory Cards

Gently press the card in, and release it slowly.

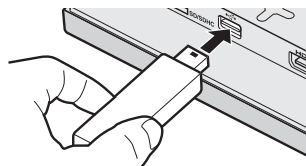
- ① The memory card may spring out if you remove your finger immediately after pushing the card in.



USB Storage Devices

Plug the device into the USB connector for storage devices.

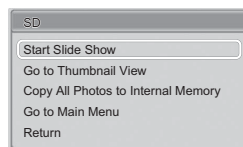
- ① Commercially-available USB storage devices may not function as expected.



USB storage device

● The External Storage Device Pop-up Menu

The options shown on the right are displayed if a memory card is inserted or a USB storage device is connected while the viewer is on. Press ▲ or ▼ to highlight an option and press **OK** to select.



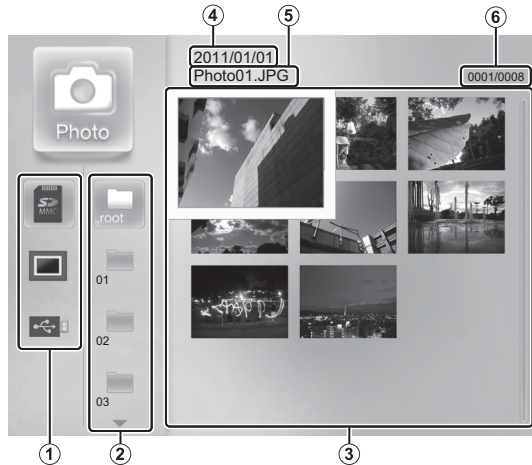
Displaying Selected Images

To view still images stored in internal memory or on an external storage device:

1 Select **Photo** in the main menu.

- ◆ The main menu can be displayed by pressing the **MENU** button (☰ 10) or by selecting **Go to Main Menu** in the external storage device pop-up menu (☰ 11).

The photo list will be displayed.



1 **Device list:** A list of the currently available devices that contain images in supported formats (☰ 25).



: SD/SDHC memory card



: Internal memory



: USB storage device

2 **Folder list:** A list of the folders on the device selected in the device list that contain images in supported formats.

3 **Photo list:** A list of the images in the folder selected in the folder list. By default, images are listed in ascending order by file name; the order can be changed using the **System Setup > Sort by** option in the setup menu (☰ 19).

4 **Date modified:** The date on which the current image was last modified.

5 **File name:** The file name of the image currently selected in the photo list.

6 **File number/total files:** The position of the image currently selected in the photo list and the total number of files in the current folder.


2 Press ▲ or ▼ to highlight a device in the device list (①) and press **OK** to view the folders it contains (②).

3 Press ▲ or ▼ to highlight a folder and press **OK** to view the photos it contains (③).

4 Press ▲, ▼, ◀, or ▶ to highlight an image and press **OK** to view it full frame.

- ◆ Press **BACK** at any time to return to the previous step.

The following operations can be performed when an image is displayed full frame:

- **To view the pictures in the selected folder as a slide show** (📖 14), press **OK**
- **To return to the photo list**, press **BACK**
- **To view other images**, press ◀ or ▶
- **To zoom in or out**, press **ZOOM**
- **To rotate the current image**, press **ROTATE** (2D) photographs only; note that the image will appear in its original orientation the next time it is displayed)
- **To adjust parallax** (3D) photographs only; (📖 15), press the **PARALLAX** buttons
- **To view all the pictures on the current device in a slide show** (📖 14), press **SLIDE SHOW**
- **To switch between 3D and 2D display** (3D) photographs only; (📖 15), press **3D/2D** 

Slide Shows

Follow the steps below to view the pictures on a selected device as a slide show. Note that parallax can not be adjusted during slide shows; if the show includes **3D** images, adjust parallax as described in “Viewing **3D** Images” (📖 15) before proceeding.

- 1 Select **Photo** in the main menu to display the photo list.
- 2 Press **▲** or **▼** to highlight a device in the device list and press **OK** to select the highlighted device.
- 3 Press **SLIDE SHOW** to start the slide show from the first picture on the current device.
 - ① If the current folder contains **3D** (MPO) and **2D** (JPEG) images with identical file names (e.g., “DSCF0001.MPO” and “DSCF0001.JPG”), only the **3D** images will be displayed.
 - ❖ By default, images are displayed in ascending order by file name; the order can be changed using the **System Setup > Sort by** option in the setup menu (📖 19).

Slide Show Options

Slide show options can be adjusted using the **Slideshow Setup** option in the setup menu (📖 19).

Option	Description
Music	Turn background audio on or off.
Time/Frame	Choose how long each picture is displayed.
Effects	Choose the transition between pictures.
Order	Choose whether slides are displayed in random order or in the order selected for System Setup > Sort by in the setup menu (📖 19).


Background Tracks

The viewer automatically plays any audio files on the selected device that are in a supported file format (📖 25), including voice memo files.


- ❖ Use the **System Setup > Sort by** option in the setup menu (📖 19) to choose the order in which audio files are played.
- ❖ Audio files are played only during slide shows.
- ❖ Audio files can be copied to or deleted from internal memory when the viewer is connected to a computer (📖 21). A computer can also be used to copy audio files to or delete them from memory cards and USB storage devices.

Viewing 3D Images

To view 3D images in 3D:

- 1 Display the image full frame (📖 12).
- 2 Press the 3D/2D  button. 3D will be displayed in the monitor and 3D images will be displayed in 3D (2D pictures will still be displayed in 2D). The 3D effect is only visible when the viewer is in wide orientation (horizontal).



- 3 Adjust parallax by pressing the  PARALLAX (📏/📏) buttons on the remote control. Note that adjusting parallax reduces horizontal frame coverage; the new crop is shown by black borders in the display.



- 4 Press **OK**. A confirmation dialog will be displayed; high-light **STORE** and press **OK** to save the updated image (to exit without saving changes, press **BACK** or high-light **CANCEL** and press **OK**).



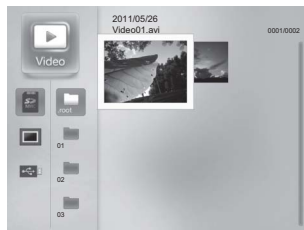
- ⓘ Switch to 2D if 3D images still appear double after you have adjusted parallax.
- ⓘ The 3D effect is only visible from certain angles (📖 1). Too much parallax may make it impossible to perceive the 3D effect.
- ⓘ If the current folder contains 3D (MPO) and 2D (JPEG) images with identical file names (e.g., "DSCF0001.MPO" and "DSCF0001.JPG"), only the 3D images will be displayed.

Viewing Movies

The viewer supports the movie file formats listed on page 25–26. To view movies stored in internal memory or on an external storage device:

- 1 Select **Video** in the main menu to display the movie list.
- 2 Highlight a movie as described in Steps 2–4 on page 12 and press **OK** to begin playback. Playback of the next movie will begin automatically when the selected movie is complete.

- ◆ By default, movies are displayed in ascending order by file name; the order can be changed using the **System Setup > Sort by** option in the setup menu (☰ 19).



The following operations can be performed during movie playback:

- **To pause or resume playback**, press **OK**
- **To end playback and return to the movie list**, press **BACK**
- **To advance or rewind**, press ◀ or ▶
- **To raise or lower volume**, press the **VOLUME** (🔊/🔊) buttons
- **To adjust parallax** (**3D** movies only; ☰ 15), press the **∞ PARALLAX** button while the movie is paused (note that changes to parallax can not be saved)
- **To switch between 3D and 2D display** (**3D** movies only; ☰ 15), press **3D/2D** 📦

① Some movies may not play back correctly.

Other Options

The Clock Calendar

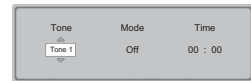
For a clock calendar display and slide show, highlight **Calendar** in the main menu and press **OK**. If an external storage device is detected, the viewer will show the images on the device (if both a memory card and a USB storage device are detected, the viewer will show the images on the memory card); otherwise the viewer will show the pictures in internal memory. Press **BACK** to exit the clock calendar display.



- ◆ Slide show settings can be adjusted using the **Slideshow Setup** option in the setup menu (14). Transition effects are not available.
- ◆ The clock calendar is displayed in “wide” (landscape) orientation only.
- ◆ Images can not be selected for playback.
- ◆ See page 9 for information on setting the clock calendar to the correct time and date.

Alarm Options

To display alarm options, press **MENU** in the clock calendar display and select **Alarm Setting** in the calendar menu. Press ◀ or ▶ to highlight the following options and press ▲ or ▼ (or, if you are using the controls on the viewer, **MENU**) to change.



Option	Description
Tone	Choose the sound played when the alarm goes off.
Mode	Turn the alarm off or set it to sound only once or every day.
Time	Choose the time (hour and minute) that the alarm sounds.

- ◆ To end the alarm, press **BACK**.

Copying and Deleting Files

Photos and movies can be deleted or copied.

Deleting Files

Note that deleted files can not be recovered. Copy important files to a computer or other storage device before proceeding.

- 1 Highlight a file in the photo or movie list (📖 12) and press **MENU**.
 - 2 Highlight **Delete File** and press **OK**.
 - 3 A confirmation dialog will be displayed; highlight **Yes** and press **OK**.
- ① If the current folder contains **3D** (MPO) and **2D** (JPEG) images with identical file names (e.g., "DSCF0001.MPO" and "DSCF0001.JPG"), the **2D** file will automatically be erased when the **3D** file is deleted.
 - 🔒 Files that were protected on the camera can not be deleted.

Copying Files

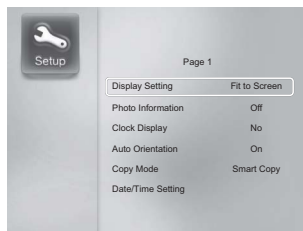
To copy a file:

- 1 Highlight the file in the photo or movie list (📖 12) and press **MENU**.
 - 2 Highlight **Copy File** and press **OK**.
 - 3 A confirmation dialog will be displayed; highlight **Yes** and press **OK**.
- 🔒 A copy option is also available in the external storage pop-up menu (📖 11).
 - 🔒 If an image with the same name already exists at the destination, the viewer will automatically rename the copy by adding "Copy(n)_" to the beginning of the file name, where "n" is a number incremented by 1 each time a copy with the same name is encountered. For example, if you copy several files named "DSCF0001.jpg" when a file with the same name is already present at the destination, the first copy will be renamed "Copy(1)_DSCF0001.jpg"; the second copy "Copy(2)_DSCF0001.jpg"; and so on.
 - 🔒 Copies of protected files are also protected.

The Setup Menu

To use the setup menu:

- 1 Highlight **Setup** in the main menu and press **OK**.
- 2 Press **▲** or **▼** to highlight an item and press **OK** to display options for the highlighted item.
- 3 Adjust settings (see below).
- 4 Press **BACK** to exit when settings are complete.



Setup Menu Options

Menu item	Description	Default
Display Setting	Select Fit to Screen to resize images to fit the display, Stretch to Screen to crop images to fill the display.	Fit to Screen
Photo Information	Choose whether to display photo information for 2D photographs.	Off
Clock Display	Choose whether to display the clock during playback.	No
Auto Orientation	Turn auto image rotation on or off. Note that images created with some models of camera may not be rotated.	On
Copy Mode	Select Smart Copy to automatically reduce the scale of high-resolution images when they are copied to internal memory, Original Copy to copy images at their original size.	Smart Copy
Date/Time Setting	Set the clock (📖 17).	—
Alarm Setting	Set the alarm (📖 17).	—
HDMI Setting	Adjust settings for connection to an HDMI device (📖 22).	Auto
3D CAUTION DISP	If 30 Minutes is selected, a message will be displayed after 30 minutes of continuous 3D use to warn of possible fatigue.	30 Minutes
On/Off Timer Setting	Set the viewer to turn on and off automatically at selected times.	—
Slideshow Setup	Adjust slide show settings.	—
System Setup	言語/LANG.: Choose a language for the viewer's display.	English
	Sort by: Display files and folders in the photo and movie lists by name in ascending (File Name (A to Z)) or descending (File Name (Z to A)) order, or by date of modification in ascending (Copied Date (New to Old)) or descending (Copied Date (Old to New)) order.	File Name (A to Z)
	FW Update: To update the viewer firmware, download the latest version to a memory card, insert the card in the viewer, select System Setup > FW Update in the setup menu, and select Yes in the confirmation dialog.	—
	System Reset: Restore factory default settings.	—
	Format: Format internal memory. <i>Note that this deletes all files in internal memory, including protected files and the files used in the demonstration slide show.</i>	—

The On/Off Timer

On/Off Timer Setting sets the viewer to automatically turn on at a selected time daily or on weekdays or weekends and then turn off again at a selected time. For example, to set the viewer to turn on daily at 10:00 a.m. and turn off at 5:00 p.m.:

- 1** Select **On/Off Timer Setting** in the setup menu (☰ 19).
 - 2** Highlight **Auto Power On/Off** and press **OK**, and then highlight **On** and press **OK** to turn the timer on.
 - 3** Highlight **Frequency** and press **OK**, and then highlight **Every Day** and press **OK**.
 - 4** Highlight **Time Setting** and press **OK**. Set the viewer to turn on at 10:00 and turn off at 17:00 and press **OK**.
- ⓘ If the remote control is used to turn the viewer on at a time not in the selected period (in the above example, between the hours of 5:00 p.m. and 10:00 a.m. the following day), the viewer will turn off automatically after a few minutes. To use the viewer outside the selected times, select **Off** for **Auto Power On/Off**.

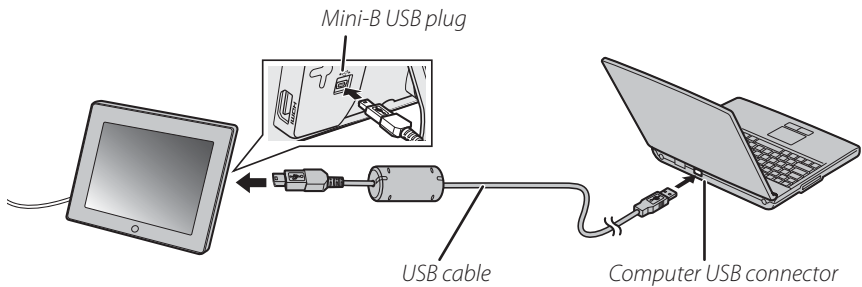
Connecting the Viewer to a Computer

Connect the viewer to a computer to manage the files in the viewer's internal memory. We recommend that you use a computer that meets the following system requirements:

OS	Preinstalled versions of Windows 7, Windows Vista (Service Pack 2), Windows XP Home Edition (Service Pack 3), or Windows XP Professional (Service Pack 3)
Other	Built-in USB port recommended. Operation is not guaranteed with other USB ports.

① Other versions of Windows are not supported. Operation is not guaranteed on home-built computers or computers that have been upgraded from earlier versions of Windows.

- 1 Turn the viewer off and connect the supplied USB cable as shown, making sure the connectors are fully inserted (the orientation and location of the computer connector may differ from that shown; consult the computer manual for details). Connect the viewer directly to the computer; do not use a USB hub or keyboard.

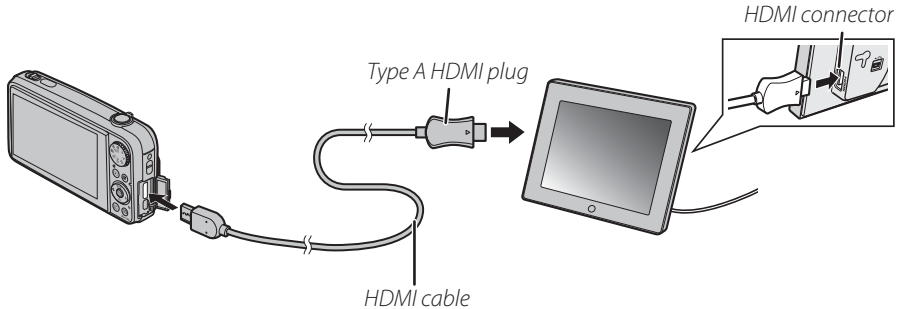


- ① Do **not** connect the cable while the viewer is on.
- 2 Turn the viewer on. The viewer's internal memory will appear as a removable disk in "My Computer"; copy files to or from the viewer or delete files using normal Windows operations. External storage devices inserted in or connected to the viewer can not be accessed from the computer.
 - ① Do not use the computer to format internal memory.
 - ① The computer may require some time to register the viewer with the system the first time it is connected.
 - ① Viewer controls can not be used while the viewer is connected to a computer.
 - ① The viewer can not be used as a computer monitor.
- 3 After using the "safely remove" option to remove the viewer from the system, turn the viewer off and disconnect the USB cable.
 - ① Do not disconnect the cable before removing the viewer from the system. Failure to observe this precaution could result in loss of data.

Connecting the Viewer to an HDMI Device

When connected to a FinePix Real 3D W3 camera or other HDMI device using an HDMI cable (available separately from third-party suppliers), the viewer can be used to display **3D** and **2D** images.

- 1 Turn the viewer on.
- 2 Turn the HDMI device on and enable HDMI output.
- 3 Connect the HDMI cable as shown.



- ① An HDMI cable can not be connected while a USB cable is connected.
 - ① HDMI output is available only with cables that conform to the HDMI standard.
 - ① Use a high-speed cable for **3D** display.
- ❖ The viewer will suspend operation when the cable is connected and the output from the HDMI device will appear in the display.
- 4 The viewer will display images played back on the HDMI device. The following operations can be performed:
- **To raise or lower volume**, press the **VOLUME** (◀/▶) buttons on the remote control or press the ◀ or ▶ buttons on the viewer (the volume indicator will not be displayed)
 - **To adjust brightness**, rotate the viewer brightness control
 - ❖ Choose from **Auto** and **Side by Side** HDMI 3D display modes using the **HDMI Setting** option in the viewer setup menu (19).
 - ❖ For information on using the HDMI device, see the documentation provided with the equipment.

The HDMI Connector

• Image signal input:


2D	480/60p, 720/60p, 1080/60i
3D	Frame packing 720/60p, 1080/24p
	Side-by-side 1080/60i
	Top and bottom 720/60p, 1080/24p

- **Audio signal input:** Linear PCM with a sampling frequency of 32, 44.1, or 48 kHz.


Troubleshooting

Troubleshooting


■ Power

Problem	Possible cause	Solution	
The viewer does not turn on.	The AC power adapter is not correctly connected.	Check the connection.	8


■ Viewing Pictures

Problem	Possible cause	Solution	
No pictures are displayed.	The external storage device is not correctly inserted.	Insert the device in the correct orientation.	11
	The external storage device or internal memory contains no pictures.	Use a computer, camera, or other device to check that the storage device or internal memory contains pictures.	—
	Unsupported image file format.	Use a supported format.	25
	The pictures have been modified on a computer.	Pictures that have been modified on a computer may not display correctly.	—
Cannot find picture.	The picture has been modified on a computer.	The viewer may fail to read files that have been modified on a computer.	—


■ Copying and Deleting Pictures

Problem	Possible cause	Solution	
Cannot delete pictures.	Pictures are protected.	Remove protection using a camera (if applicable) or computer. Protection can be removed from the files in internal memory when the viewer is connected to a computer.	21


■ Computer

Problem	Possible cause	Solution	
Computer can not detect internal memory.	The USB cable is not correctly connected.	Check the connection.	21
	The computer does not meet the recommended system requirements.	Use a computer that meets the recommended system requirements.	21

■ **HDMI**

Problem	Possible cause	Solution	
Problem with picture or sound.	The output device is not configured correctly.	Pictures may not be displayed due to improper settings or the inherent limitations of the output device. You may need to adjust HDMI output settings for the device after turning it off and then on again; see the documentation provided with the device for details.	—
	The HDMI cable is not correctly connected.	Check the connection.	22
	The cable does not conform to the HDMI standard.	Use a cable that conforms to the HDMI standard.	—
	The HDMI cable does not support high speed.	Use a high-speed cable when viewing 3D images.	—
Cannot connect cable.	The connector is not in the correct orientation.	Insert the connectors in correct orientation.	22
	The connector is not type A.	Use a cable with a type A connector.	—
Images are displayed side-by-side.	Side-by-side pictures will not be displayed in 3D if Auto is selected for HDMI Setting .	Select Side by Side .	19
3D display not available.	The current HDMI Setting does not match output device.	Choose the appropriate option for HDMI Setting .	19
	The current picture is a 2D image.	2D images are displayed in 2D .	—
	The output device is not set up correctly.	See the documentation provided with the device.	—

■ **Miscellaneous**

Problem	Possible cause	Solution	
Remote control has no effect.	The battery is exhausted.	Insert a fresh battery.	6
Clock has been reset.	Power has been interrupted for an extended period.	Connect the AC power adapter and reset the clock.	8, 9

Appendix

Specifications

Display	Type	High-resolution 3D and 2D color LCD display; lenticular sheet used for 3D display
	Screen size	7.2 in.
	Resolution	800 × 600 (3D display is 800 × 600 × 2 channels)
	Number of dots	2,880,000 (1,600 × 600 × RGB)
	Number of colors	Approx. 16.77 million
	Aspect ratio	4:3
	Viewing angle	160° horizontal, 140° vertical
	Luminosity	Approx. 340 cd/m ²
Max. viewable frame size	Still images	10,000 × 10,000 pixels (JPEG)
	Movies ¹	720p (1,280 × 720 pixels)
Internal memory		512 MB
Supported file types	Still images	<ul style="list-style-type: none"> • 3D: Multi-picture-format-compliant MPO • 2D: JPEG
	Movies	<ul style="list-style-type: none"> • 3D: AVI (Motion JPEG) with 2 image channels • 2D: AVI (Motion JPEG)
	Audio	Linear PCM (WAV) with bit depth of 8/16 bits and a sampling frequency of 8–48 KHz.
Memory card slot		SD/SDHC
Supported memory cards		SD, miniSD ² , microSD ² , SDHC, miniSDHC ² , microSDHC ²
Interface		HDMI ×1 (type A) ³ , mini-B USB ×1, type A USB ×1
Slide show transition effects		<ul style="list-style-type: none"> • 3D: 12 types • 2D: 12 types
Index displays		12
Power supply		AC 100V–240V, 50/60 Hz using supplied AC power adapter
Power consumption (in use)		Max. approx. 14 W; approx. 8 W in normal use
Dimensions (W × H × D)		Approx. 188.8 × 153.5 × 28.2 mm/7.4 × 6.0 × 1.1 in. (excluding stand and other projections)
Weight		Approx. 415 g/0.9 lb (including stand)

1 Frame rate for HDMI input depends on performance of output device. The viewer may be unable to display movies recorded with HD digital video cameras or movies that have been modified on a computer.

2 SD/SDHC adapter required.

3 High speed cable required for **3D** input.

❖ Specifications subject to change without notice. FUJIFILM shall not be held liable for damages resulting from errors in this manual.

❖ Although the display is manufactured using advanced high-precision technology, a small number of pixels (less than 0.01%) may always be lit or may not light. This is normal for this type of display and does not indicate a malfunction; image data are unaffected.

Movie Files

The following restrictions apply when movies are played back from internal memory, memory cards, or USB storage devices:

- This product supports only AVI format files that have a frame size of 1,280 × 720 or smaller and use Motion JPEG compression; MOV files and files recorded using H.264 compression can not be played back
- Use a **CLASS 4** SD memory card or a USB storage device with equivalent performance to view **3D** and HD movies. Frames may be dropped when internal memory or other external storage devices are used.

Storage Devices

The following devices have been successfully tested with this product:

- **SD cards:** Cards with a capacity of up to 2 GB
 - **SDHC cards:** Cards with a capacity of up to 32 GB
 - **USB storage devices:** Devices with a capacity of up to 32 GB
- ① Operation is not guaranteed with all makes.
- ① Do not use force when removing storage device. Failure to observe this precaution could damage viewer or the storage device.
- ① Do not touch the device terminals with your fingers or metal objects.
- ① Do not remove a card from an adapter without first removing the adapter from the viewer. The viewer may not function as expected with only an adapter inserted.
- ① Do not remove storage devices while images are displayed. Failure to observe this precaution could result in loss of data or in damage to the viewer or storage devices.

FUJIFILM Worldwide Network

Contact your local distributor (see list below) for technical support (S) or repairs (R). Please present the warranty and purchase receipt when requesting repairs; refer to the warranty card for the conditions of the warranty. Technical support may not be available for models not handled by the local distributor. The following information is subject to change without notice.

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