

Panasonic DMC-FH8

Panasonic Lumix DMC FH-8 Digital Camera Instruction Manual

Model: DMC-FH8

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Panasonic Lumix DMC FH-8 Digital Camera. The DMC-FH8 is a compact 16.1-megapixel digital camera featuring a 5x optical zoom LEICA DC VARIO-SUMMARIT lens, 720p HD video recording, and a 3-inch LCD screen. Please read this manual thoroughly before using your camera and keep it for future reference.

SAFETY INFORMATION

- Do not disassemble or modify the camera. This may result in electric shock or malfunction.
- Keep the camera away from water and moisture to prevent electric shock or fire.
- Use only the specified battery and charger. Incorrect use may cause fire or explosion.
- Avoid exposing the camera to direct sunlight or high temperatures for extended periods.
- Keep out of reach of children. Small parts may pose a choking hazard.

PACKAGE CONTENTS

Verify that all items are included in your package:

- Panasonic Lumix DMC FH-8 Digital Camera Body & Lens
- Battery Pack
- AC Adapter / USB Charging Cable
- Wrist Strap
- Instruction Manual (this document)
- Remote Control (if included with specific kit)

SETUP

1. Charging the Battery

Before initial use, fully charge the battery. The DMC-FH8 supports both conventional AC adapter charging and USB charging.

1. Insert the battery into the camera.
2. Connect the camera to the AC adapter using the USB cable, or connect directly to a computer's USB port.
3. The charging indicator will illuminate. Charging is complete when the indicator turns off.

2. Inserting the Battery and Memory Card

Open the battery/card compartment cover located at the bottom of the camera.

- **Battery:** Insert the battery pack with the correct orientation until it clicks into place. Ensure the battery release door is securely locked.
- **Memory Card:** Insert an SD/SDHC/SDXC memory card into the slot until it clicks. Ensure the card is facing the correct direction.

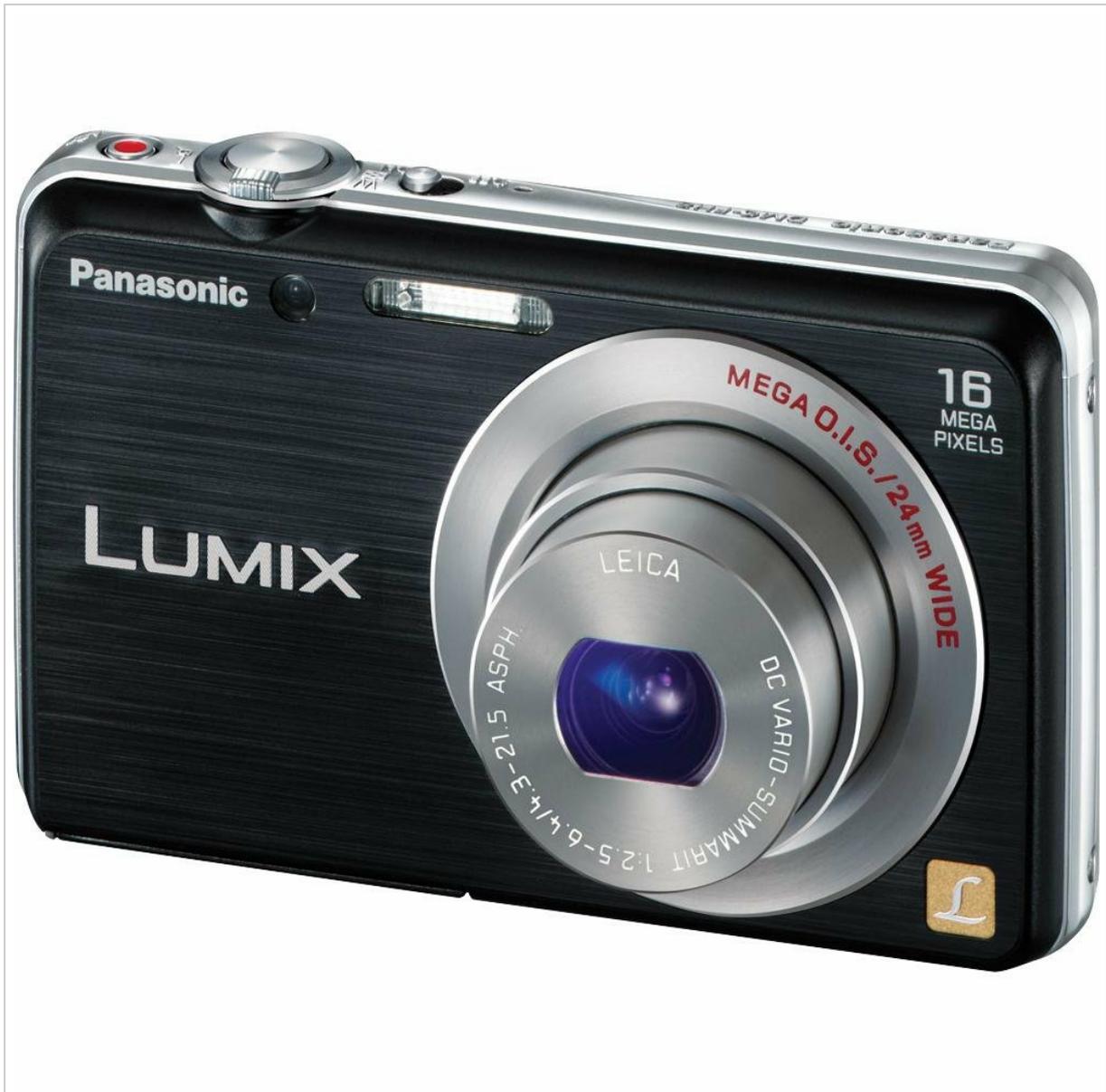


Figure 1: Front view of the Panasonic Lumix DMC FH-8 camera with the lens extended. This view shows the lens, flash, and overall compact design.

1. Powering On/Off

To power on the camera, slide the **ON/OFF switch** located on the top of the camera. Slide it again to power off. The lens will extend upon power-on and retract upon power-off.



Figure 2: Top view of the camera, highlighting the ON/OFF switch, shutter button, and zoom lever (W/T).

2. Basic Photography (Intelligent Auto Mode)

The Intelligent Auto (iA) mode simplifies photography by automatically selecting the optimal settings for your scene.

1. Turn on the camera. The camera will typically start in iA mode.
2. Frame your shot using the 3-inch LCD screen.
3. Press the shutter button halfway down to focus. The focus frame will turn green when focus is achieved.
4. Press the shutter button fully to take the picture.



Figure 3: Back view of the camera, displaying the 3-inch LCD screen, MODE button, MENU/SET button, Q.MENU button, DISP button, and dedicated video recording button.

3. Recording Videos

The DMC-FH8 can record 720p High Definition video in MP4 format.

- To start recording, press the dedicated **video recording button** (red dot icon) on the back of the camera.
- Press the button again to stop recording.
- Videos recorded in Miniature Effect mode will play back in 10x fast-forwarding and will not record sound.

4. Using Image Effects

The camera offers various creative image effects:

- **Panorama Shot:** Capture wide horizontal or vertical panoramic images by taking consecutive shots and stitching them together.
- **Beauty Retouch:** Apply cosmetic effects to portraits.
- **Auto Retouch:** Adjust contrast and brightness for a different look.
- **Miniature Effect:** Defocus peripherals and emphasize saturation/contrast to make subjects appear like a diorama.

Access these effects via the **MODE button** and navigate through the options using the directional pad and **MENU/SET button**.

5. Reviewing and Sharing Images/Videos

Use the playback button (usually an arrow icon) to enter playback mode. Navigate through your photos and videos using the directional buttons.

The Lumix Image Uploader software (available for download or included with the camera) allows you to easily share images and videos to platforms like Facebook or YouTube by connecting the camera to a computer via USB.

MAINTENANCE

- **Cleaning the Camera Body:** Wipe the camera body with a soft, dry cloth. For stubborn dirt, use a cloth lightly dampened with water and then wipe dry.
- **Cleaning the Lens:** Use a lens brush or a blower to remove dust. For smudges, use a lens cleaning cloth and lens cleaning fluid. Avoid touching the lens surface with your fingers.
- **Battery Care:** Store the battery in a cool, dry place when not in use. Do not expose it to extreme temperatures. If not using the camera for an extended period, remove the battery.
- **Storage:** Store the camera in a dry, dust-free environment, ideally in a camera bag, to protect it from impacts and environmental factors.

TROUBLESHOOTING

If you encounter issues with your camera, refer to the following common solutions:

- **Camera does not turn on:**
 - Ensure the battery is fully charged and correctly inserted.
 - Check that the battery compartment door is securely closed and locked.
- **Lens does not extend or retract properly:**
 - Check for any obstructions around the lens.

- Ensure the battery is sufficiently charged.
- If a grinding sound is heard, discontinue use and contact support.
- **Images are blurry:**
 - Ensure the lens is clean.
 - Check that the camera has focused correctly before taking the shot.
 - Use MEGA O.I.S. (Optical Image Stabilization) in iA mode to reduce blur from camera shake.
- **Indoor photos are overexposed or flash is too strong:**
 - Adjust flash settings if available, or try shooting without flash in well-lit conditions.
 - The camera's automatic exposure may need manual adjustment in specific indoor lighting.
- **Cannot transfer photos to computer:**
 - Ensure the USB cable is securely connected to both the camera and the computer.
 - Verify that the Lumix Image Uploader software is installed and running on your computer.
 - Check the camera's connection mode settings (if applicable).

SPECIFICATIONS

Feature	Specification
Model Name	Panasonic Lumix DMC FH-8
Photo Sensor Resolution	16.1 MP
Optical Zoom	5x
Lens Type	LEICA DC VARIO-SUMMARIT, Wide Angle
Minimum Focal Length	24 mm
Maximum Focal Length	120 mm
Maximum Aperture	f/2.5
Image Stabilization	Optical (MEGA O.I.S.)
Video Resolution	720p HD
Video Capture Format	MP4
Screen Size	3 Inches
Display Type	LCD
Memory Card Support	SD/SDHC/SDXC, Internal (70 MB)
Connectivity	USB
Power Source	Rechargeable Battery, USB Charging
Item Weight	0.27 Pounds (approx. 122g)

WARRANTY AND SUPPORT

Panasonic products are manufactured to high quality standards and are covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Panasonic website.

For technical support, service, or to find authorized service centers, please visit the [Panasonic Store on Amazon](#) or the official Panasonic support website.

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