

## Panasonic DMC-ZS35K

# Panasonic DMC-ZS35K Digital Camera Instruction Manual

Model: DMC-ZS35K

## INTRODUCTION

The Panasonic DMC-ZS35K is a compact digital camera designed for capturing high-quality photos and Full HD videos. It features a 16.1-megapixel MOS sensor, a powerful 20x optical zoom lens (24-480mm equivalent), and a 3-inch tilting LCD monitor for versatile shooting, including self-portraits. Integrated Wi-Fi connectivity allows for easy sharing and remote control.

This manual provides essential information on setting up, operating, and maintaining your camera to ensure optimal performance and longevity.

## SETUP

### 1. Battery Installation and Charging

The camera comes with a rechargeable battery. Ensure the battery is fully charged before first use.

1. Open the battery/card compartment cover on the bottom of the camera.
2. Insert the battery with the contacts facing the correct direction, as indicated inside the compartment.
3. Close the compartment cover securely.
4. Connect the camera to the AC adapter using the supplied USB cable to charge the battery. The charging indicator will illuminate.

### 2. Memory Card Insertion

The camera supports SD, SDHC, and SDXC memory cards (sold separately). A memory card is required to store photos and videos.

1. Open the battery/card compartment cover.
2. Insert the memory card into the card slot with the label facing the front of the camera until it clicks into place.
3. Close the compartment cover.

### 3. Initial Settings (Date/Time)

Upon first power-on or after the battery has been depleted, you will be prompted to set the date, time, and time zone. Follow the on-screen instructions using the camera's control buttons.

## 4. Wi-Fi Connection

The camera features built-in Wi-Fi for connecting to smartphones or tablets. Refer to the camera's on-screen menu for Wi-Fi setup options, including connecting to a network or directly to a mobile device for image transfer and remote control.

## OPERATING THE CAMERA

### 1. Power On/Off

Press the [POWER] button to turn the camera on or off. The lens will extend when powered on.



Figure 1: Panasonic DMC-ZS35K Digital Camera in black. The lens is extended, indicating it is powered on, and the 3-inch LCD screen is visible, ready for use.

### 2. Shooting Modes

Rotate the mode dial to select your desired shooting mode:

- **Automatic:** The camera automatically optimizes settings for various scenes.
- **Program (P):** Allows control over ISO and white balance while the camera sets aperture and shutter speed.
- **Aperture Priority (A):** Manually set the aperture, and the camera adjusts shutter speed.

- **Shutter Priority (S):** Manually set the shutter speed, and the camera adjusts aperture.
- **Manual (M):** Full manual control over aperture and shutter speed.
- **Scene Modes:** Pre-set modes for specific situations like Portrait, Landscape, Sports, Night Scene, etc.
- **Creative Control:** Apply various filter effects to photos and videos.
- **Panorama Shot:** Create panoramic images by sweeping the camera.

### 3. Zoom Operation

Use the zoom lever around the shutter button to adjust the focal length. The camera features a 20x optical zoom (24-480mm equivalent) and a 2x digital zoom.

- Push the lever towards **W** (Wide) to zoom out.
- Push the lever towards **T** (Telephoto) to zoom in.

### 4. Image Stabilization

The camera is equipped with Optical Image Stabilization (O.I.S.) to reduce blur caused by camera shake, especially when using the zoom or shooting in low light. This feature is typically active by default.

### 5. Video Recording

To record video, press the dedicated **[Motion Picture]** button. The camera records Full HD (1920 x 1080) video in MP4 format. Press the button again to stop recording.

### 6. Self-Portrait Mode

The 3-inch LCD monitor can tilt 180 degrees, allowing you to flip it forward for easy self-portraits. When the screen is flipped, the camera may automatically enter a self-portrait mode.

## MAINTENANCE

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### 1. Cleaning the Camera

- **Camera Body:** Wipe with a soft, dry cloth. For stubborn dirt, use a cloth lightly dampened with water, then wipe dry. Avoid using organic solvents.
- **Lens:** Use a lens brush to remove dust, then gently wipe with a lens cleaning cloth. Avoid touching the lens surface with your fingers.
- **LCD Monitor:** Gently wipe with a soft, dry cloth.

### 2. Battery Care

- Store the battery in a cool, dry place when not in use.
- Avoid exposing the battery to extreme temperatures.
- If the camera will not be used for an extended period, remove the battery.

### 3. Storage

When storing the camera, ensure it is turned off and the lens is retracted. Keep it in a dry, dust-free environment, away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

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

- **Camera does not power on:** Ensure the battery is fully charged and correctly inserted.

- **Images are blurry:** Check if the lens is clean. Ensure the camera is held steady or use a tripod, especially in low light or when using high zoom. Verify that the correct shooting mode is selected.
- **Memory card error:** Ensure the memory card is correctly inserted and not full. Try formatting the card (this will erase all data).
- **Wi-Fi connection issues:** Ensure the camera and mobile device are within range. Recheck Wi-Fi settings on both devices.
- **Slow performance:** Some operations, especially after power-on or mode changes, may have a slight delay. Ensure the memory card has sufficient write speed.

For persistent issues, consult the Panasonic support website or contact customer service.

## SPECIFICATIONS

Feature	Specification
Model Name	DMC-ZS35K
Photo Sensor Resolution	16.1 MP
Optical Zoom	20x (24-480mm equivalent)
Digital Zoom	2x
Screen Size	3 Inches (Tilting LCD)
Video Resolution	FHD 1080p (MP4)
Image Stabilization	Optical
Connectivity	Wi-Fi, USB 2.0, Micro HDMI
Supported File Format	JPEG (DCF Exif 2.3), MPO
Flash Memory Type	SD/SDHC/SDXC, Internal
Item Weight	0.93 Pounds

## WARRANTY AND SUPPORT

### Warranty Information

This product comes with a manufacturer's warranty. Please refer to the warranty card included with your camera or visit the official Panasonic website for detailed warranty terms and conditions.

### Customer Support

For further assistance, technical support, or service inquiries, please visit the official Panasonic support website or contact their customer service department. Contact information can typically be found on the Panasonic website or in the product packaging.

