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› KODAK EasyShare Z8612IS Digital Camera User Manual

KODAK Z8612IS

KODAK EasyShare Z8612IS Digital Camera User Manual

Model: Z8612IS

INTRODUCTION

This manual provides instructions for the safe and effective use of your KODAK EasyShare Z8612IS Digital Camera. Please read this manual thoroughly before operating the camera and retain it for future reference.

CAMERA OVERVIEW

Familiarize yourself with the main components and controls of your KODAK EasyShare Z8612IS camera.



Figure 1: Rear View of KODAK EasyShare Z8612IS

This image displays the back of the camera, featuring the 2.5-inch LCD screen, the directional pad with an 'OK' button, 'Share' button, 'Menu' button, and other function buttons. The power switch (Off/On/Flash) and mode dial are visible on the top right.

Key Components:

- **LCD Display:** 2.5-inch color display for viewing images, videos, and menu options.
- **Control Buttons:** Includes directional pad, OK button, Menu button, Share button, and other function buttons for navigation and settings adjustment.
- **Power Switch:** Located on the top, controls power and flash pop-up.
- **Mode Dial:** Selects various shooting modes.
- **Lens:** 12x Schneider-Kreuznach Variogon optical zoom lens.
- **Flash:** Built-in flash unit.
- **Battery Compartment:** Houses the battery.
- **Memory Card Slot:** For SD/SDHC memory cards.

SETUP

1. Installing the Battery

1. Locate the battery compartment cover on the bottom of the camera.
2. Slide the latch to open the cover.
3. Insert the Lithium-Ion battery (or AA batteries) according to the polarity indicators inside the compartment.
4. Close the battery compartment cover securely until it latches.

2. Inserting a Memory Card

The camera supports SD and SDHC memory cards (not included). A memory card is required to store a significant number of photos and videos.

1. Locate the memory card slot, usually near the battery compartment.
2. Open the memory card slot cover.
3. Insert the SD/SDHC card with the metal contacts facing the correct direction, as indicated by a diagram near the slot.
4. Push the card gently until it clicks into place.
5. Close the memory card slot cover securely.

3. Initial Power On

1. Slide the power switch to the 'On' position.
2. The LCD screen will turn on.
3. Follow any on-screen prompts to set the date, time, and language.

OPERATING INSTRUCTIONS

1. Taking Photos

- **Selecting a Mode:** Rotate the mode dial to select your desired shooting mode (e.g., Automatic, Program, Aperture Priority, Shutter Priority, Manual, Sports, Smart Scene).
- **Focusing:** Press the shutter button halfway down to focus. The camera will beep and the focus indicator will light up when focus is achieved.
- **Capturing:** Press the shutter button fully down to take the picture. The camera utilizes the exclusive Kodak Color Science Chip for vibrant, true-to-life colors.
- **Zoom:** Use the zoom lever (typically around the shutter button) to adjust the 12x optical zoom. The camera also features 5x digital zoom.
- **Image Stabilization:** The camera features optical image stabilization to reduce blur, especially at longer zoom ranges or in low light conditions.
- **Flash Modes:** The built-in flash can be set to Auto, On, Off, Slow Synch, or Rear Curtain Synch. Adjust this setting via the menu or a dedicated button.
- **HD Picture Capture:** Capture still images in 16:9 format for viewing on high-definition devices.

2. Recording Videos

- Rotate the mode dial to the video recording setting.
- Press the shutter button to start recording. Press it again to stop.
- Videos are recorded in VGA (640 x 480) at 15 frames per second with sound.
- On-camera editing features allow for basic video manipulation, including saving single frames and creating multi-up prints (1, 4, 9, or 16-up).

3. Reviewing and Managing Images/Videos

- **Playback:** Press the Playback button (often indicated by a triangle icon) to view your captured media on the 2.5-inch LCD.
- **Navigation:** Use the directional pad to scroll through images and videos.
- **Orientation Sensor:** The camera automatically rotates images for correct viewing, whether shot vertically or horizontally.
- **On-Camera Enhancements:** Access features like cropping, capture gridline display, and histogram via the menu to refine your pictures directly on the camera. Kodak Perfect Touch technology can automatically enhance image quality.
- **Share Button:** Use the dedicated Share button to tag pictures for later printing or emailing.
- **Favorites:** Mark special pictures as Favorites to keep them easily accessible without filling internal memory.

MAINTENANCE

1. Cleaning the Camera

- **Lens:** Use a soft, lint-free cloth specifically designed for camera lenses. Avoid touching the lens with your fingers.
- **LCD Screen:** Gently wipe the screen with a soft, dry cloth. For stubborn smudges, use a screen cleaner designed for electronics.
- **Camera Body:** Wipe the camera body with a soft, dry cloth. Do not use harsh chemicals or solvents.

2. Battery Care

- Always use the recommended battery type (Lithium-Ion or AA).
- Remove the battery if the camera will not be used for an extended period.
- Store batteries in a cool, dry place.
- Dispose of depleted batteries according to local regulations.

3. Storage

- Store the camera in a dry, dust-free environment, away from extreme temperatures.
- Use a camera bag or case to protect it from physical damage.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Camera does not power on.	• Battery is depleted or incorrectly inserted. Ensure battery is charged and correctly oriented. • Battery compartment cover is not closed securely.
Pictures are blurry.	• Insufficient light. Use flash or increase ISO setting. • Camera shake. Hold the camera steady or use a tripod. Optical image stabilization helps reduce blur. • Subject moved during exposure. • Focus was not achieved. Ensure the camera focuses before fully pressing the shutter.

Problem	Possible Cause / Solution
Indoor pictures are dark.	- Flash is off or insufficient. Ensure flash is set to Auto or On. - Low ambient light. Adjust ISO settings or use a brighter light source.
Battery drains quickly.	- Frequent use of flash or LCD screen. - Continuous video recording. - Old or faulty battery. Consider replacing the battery. - Camera left on unintentionally. Ensure camera is powered off when not in use.
Memory card error.	- Card is full. Transfer photos to a computer and format the card. - Card is damaged or incompatible. Try a different, compatible SD/SDHC card. - Card is incorrectly inserted.

For further assistance, please refer to the official KODAK support resources.

SPECIFICATIONS

Feature	Detail
Model Name	Kodak Easyshare Z8612IS
Effective Still Resolution	8.1 MP
Optical Zoom	12x
Digital Zoom	5x
Lens Type	Schneider-Kreuznach Variogon optical zoom lens (36-432mm)
Aperture	f/2.8-f/4.8
Image Stabilization	Optical
Photo Sensor Technology	CCD
Photo Sensor Size	1/2.5-inch
ISO Sensitivity	Expanded ISO Minimum: 80, Expanded ISO Maximum: 3200
Shutter Speed	Minimum: 16 seconds, Maximum: 1/3200 seconds
LCD Screen	2.5-inch color display (approx. 230,000 dots)
Video Resolution	VGA (640 x 480) at 15 fps
Supported File Format	JPEG (stills), MOV (video)
Flash Memory Type	SD/SDHC/MMC card, Internal (21 MB)
Connectivity	USB 2.0, Video Out
Battery Type	Lithium Ion (also compatible with AA batteries)

Feature	Detail
Item Weight	27.22 g
Color	Black

WARRANTY AND SUPPORT

Warranty Information

The KODAK EasyShare Z8612IS Digital Camera comes with a 30-day warranty from the date of purchase. Please retain your proof of purchase for warranty claims.

Customer Support

For technical support, service, or additional information, please visit the official KODAK support website or contact their customer service. The camera also includes KODAK EasyShare Software, which can be used for managing and enhancing your photos.