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› OM SYSTEM Olympus SP-620UZ Digital Camera Instruction Manual

OM SYSTEM SP-620UZ

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1. INTRODUCTION AND OVERVIEW

This manual provides essential instructions for the safe and effective use of your OM SYSTEM Olympus SP-620UZ 16MP Digital Camera. This camera features a 21x optical zoom, 16-megapixel sensor, and HD video recording capabilities, designed for capturing high-quality images and videos with ease.



2. SETUP

2.1 Unpacking

Carefully remove all components from the packaging. Ensure the following items are present:

- OM SYSTEM Olympus SP-620UZ Digital Camera
- 4 x AA batteries
- Lens cap
- USB cable (may be sold separately)
- Strap (may be sold separately)

2.2 Battery Installation

The camera operates on four AA batteries. To install:

1. Open the battery compartment cover located on the bottom of the camera.
2. Insert four AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
3. Close the battery compartment cover securely.

2.3 Memory Card Installation

The camera supports SD and SDHC memory cards. To install:

1. Open the battery/memory card compartment cover.
2. Insert the SD/SDHC card into the slot with the label facing the correct direction until it clicks into place.
3. Close the compartment cover.

2.4 Attaching the Lens Cap

Place the lens cap over the front lens when the camera is not in use to protect it from dust and scratches. Note that the lens cap is designed to slide on and off and does not click into place. Remove the lens cap before powering on the camera.

3. OPERATING THE CAMERA

3.1 Powering On/Off

Press the **ON/OFF** button located on the top of the camera to power it on or off. The lens will extend when powered on.



Figure 3.1: Top view of the camera, highlighting the ON/OFF button.

3.2 Basic Photography

To take a picture:

1. Point the camera at your subject.
2. Press the shutter button halfway down to focus. The focus frame will turn green when focus is achieved.
3. Press the shutter button fully down to capture the image.

3.3 Zoom Function

Use the zoom lever located around the shutter button to adjust the optical zoom. Push the lever towards **T** (Telephoto) to zoom in, and towards **W** (Wide-angle) to zoom out. The camera features a 21x optical zoom and a 28mm wide-angle lens.

3.4 HD Video Recording

To record high-definition video:

1. Press the dedicated **One-Touch HD Video** button (red circle icon) on the back of the camera to start recording.
2. Press the button again to stop recording.



Figure 3.2: Back view of the camera, showing the LCD screen and control buttons, including the HD Video button.

3.5 Using Shooting Modes and Magic Filters

The camera offers various shooting modes and Magic Art Filters to enhance your photos. Access these through the camera's menu system. Examples include:

- **Sports Mode:** Optimizes settings for capturing fast-moving subjects.
- **Magic Art Filters:** Apply creative effects like Watercolor and Reflection directly to your images.

3.6 Image Playback

Press the **Playback** button (triangle icon) on the back of the camera to view your captured photos and videos on the 3.0-inch LCD screen. Use the directional pad to navigate through your media.

4. MAINTENANCE

4.1 Cleaning the Camera

To maintain optimal performance:

- Use a soft, dry cloth to clean the camera body.
- For the lens and LCD screen, use a specialized lens cleaning cloth and solution. Avoid harsh chemicals.
- Gently brush away dust from crevices.

4.2 Battery Care

Remove batteries when the camera will not be used for an extended period to prevent leakage. Use high-quality AA alkaline or rechargeable NiMH batteries for best performance.

4.3 Storage

Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Use the lens cap to protect the lens during storage.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your camera.

5.1 "Zoom Error" Message

If you encounter a "Zoom Error" message, try the following:

- Turn the camera off and then on again.
- Ensure there are no obstructions around the lens, such as dust, debris, or the lens cap.
- Check if the lens is fully extended or retracted. If it's stuck, gently try to assist it (do not force).
- Remove and reinsert the batteries.

5.2 Camera Does Not Power On

If the camera fails to power on:

- Check that the AA batteries are inserted correctly with the correct polarity.
- Replace the batteries with fresh ones.
- Ensure the battery compartment cover is fully closed.

5.3 Poor Image Quality

If images appear blurry or grainy:

- Clean the camera lens.
- Ensure adequate lighting for your subject.
- Check the camera's shooting mode and adjust settings for the environment (e.g., use a higher ISO in low light, or a specific scene mode).
- Hold the camera steady or use a tripod to prevent camera shake.

5.4 Lens Cap Issues

The lens cap is designed to slide on and off. If it falls off easily, ensure it is properly seated. Always remove the lens cap before turning on the camera to prevent the extending lens from dislodging it.

6. SPECIFICATIONS

Feature	Specification
Model Name	Olympus SP-620UZ
Photo Sensor Resolution	16 Megapixels
Optical Zoom	21x
Minimum Focal Length	25 millimeters

Feature	Specification
Screen Size	3 inches
Video Resolution	720p
Image Stabilization	Sensor-shift
Power Source	4 x AA batteries
Memory Card Type	SD; SDHC
Connectivity	HDMI, USB
Item Weight	1.9 pounds
Color	Black

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The OM SYSTEM Olympus SP-620UZ Digital Camera comes with a **1-year warranty** covering parts and labor from the date of purchase. Please retain your proof of purchase for warranty claims. This warranty covers manufacturing defects and does not cover damage caused by misuse, accidents, or unauthorized repairs.

7.2 Customer Support

For further assistance, technical support, or to inquire about service, please visit the official OM SYSTEM or Olympus support website. You may find FAQs, driver downloads, and contact information for customer service representatives there.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question