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› Bemkia H16 4K 48MP Digital Camera User Manual

Bemkia H16

Bemkia H16 4K 48MP Digital Camera User Manual

Model: H16

1. INTRODUCTION

Thank you for purchasing the Bemkia H16 4K 48MP Digital Camera. This manual provides essential information for setting up, operating, and maintaining your camera. Please read it thoroughly before use to ensure optimal performance and longevity of your device.

SMALL SIZE & ULTRA HD

2.8" IPS SCREEN



EASY TO CARRY

Portable Compact
Camera



Image: The Bemkia H16 camera, showcasing its compact size (104mm x 66mm) and 2.8-inch IPS screen, alongside a smartphone for scale. This image highlights the camera's portability and ease of carrying.

2. PACKAGE CONTENTS

Please check the package for the following items:

- Bemkia H16 Digital Camera
- 64GB Memory Card (SD Card)
- Card Reader
- USB-C Cable (for charging and data transfer)
- Lanyard
- User Manual (this document)

3. CAMERA LAYOUT

Familiarize yourself with the camera's buttons and ports:

- **Power Button:** Turns the camera on/off.
- **Shutter Button:** Half-press to focus, full-press to take a photo.
- **Mode Dial/Button:** Switches between photo, video, and playback modes.
- **Zoom Lever (W/T):** Adjusts digital zoom (Wide/Telephoto).
- **Menu Button:** Accesses camera settings.
- **Directional Pad:** Navigates menus and selects options.
- **Display (DISP) Button:** Changes display information.
- **LED Fill Light:** Provides additional illumination in low-light conditions.
- **USB-C Port:** For charging and connecting to a computer.
- **SD Card Slot:** Insert the memory card here.
- **Battery Compartment:** Insert the rechargeable battery.

4. SETUP

4.1. Charging the Battery

1. Open the battery compartment cover.
2. Insert the rechargeable battery, ensuring correct polarity.
3. Close the battery compartment cover.
4. Connect the camera to a USB power adapter (not included) or a computer using the provided USB-C cable.
5. The charging indicator will illuminate. It will turn off or change color once charging is complete.

4.2. Inserting the SD Card

1. Locate the SD card slot on the camera.
2. Insert the 64GB SD card with the metal contacts facing the correct direction (refer to the diagram near the slot).
3. Push the card gently until it clicks into place. To remove, push it again until it springs out.

5. OPERATING THE CAMERA

5.1. Power On/Off

Press and hold the **Power Button** to turn the camera on or off.

5.2. Taking Photos

1. Ensure the camera is in photo mode.
2. Frame your shot using the 2.8-inch IPS screen.
3. Half-press the **Shutter Button** to activate autofocus. The focus indicator will turn green when focused.
4. Fully press the **Shutter Button** to capture the image.

AUTO FOCUS



Half-press shutter button
Autofocus for More HD

48MP UHD Lens

2.8-Inch IPS Display

16X



8X



4X



16X DIGITAL ZOOM



Image: A child holding the Bemkia H16 camera, demonstrating the autofocus feature by half-pressing the shutter button. The image also illustrates the 16X digital zoom capability with examples of 4X, 8X, and 16X zoom levels.

5.3. Recording Videos

1. Switch the camera to video mode.
2. Press the **Shutter Button** to start recording. A red recording indicator will appear on the screen.
3. Press the **Shutter Button** again to stop recording.

UHD 48MP IMAGE 4K VIDEO RESOLUTION

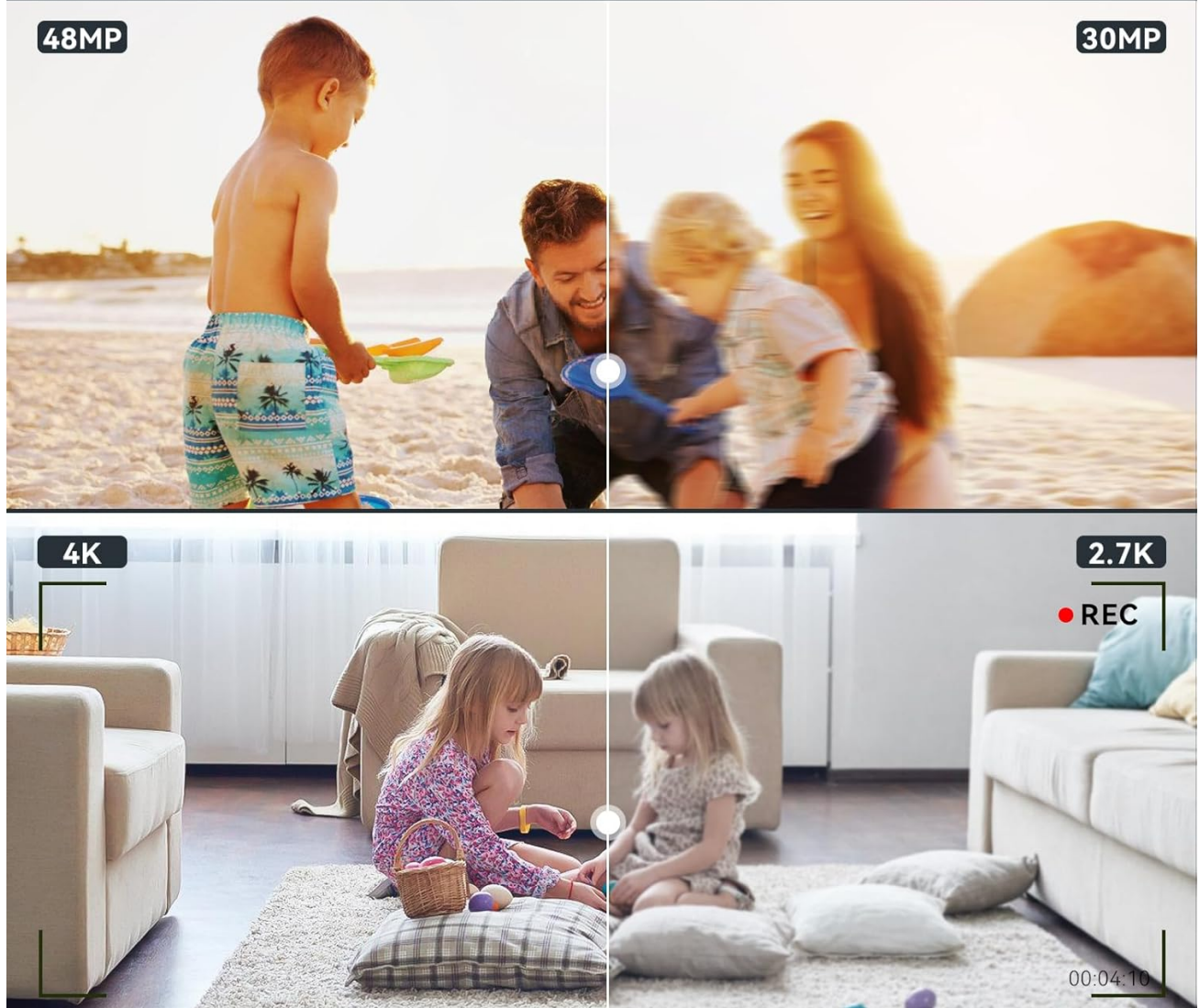


Image: A visual comparison demonstrating the superior clarity of 48MP images over 30MP and 4K video resolution over 2.7K, highlighting the camera's high-quality output for both photos and videos.

5.4. Digital Zoom

Use the **Zoom Lever (W/T)** to digitally zoom in (T) or out (W) up to 16X.

5.5. LED Fill Light

In low-light conditions, activate the built-in **LED Fill Light** via the menu settings to enhance brightness for photos and videos.



Image: Demonstrates the effect of the LED Fill Light in a dark environment, showing a brighter image when 'on' compared to 'off'. Also illustrates the Anti-Shake function, comparing a blurry image (off) with a clear image (on) during movement.

5.6. Anti-Shake Function

The camera features a digital anti-shake function to reduce blur caused by camera movement. Enable this feature in the camera settings for clearer shots, especially during handheld recording.

5.7. Other Functions (Menu Settings)

Press the **Menu Button** to access settings for:

- **Self-Timer:** Set a delay before taking a photo (e.g., 2s, 5s, 10s).
- **Face Recognition:** Automatically detects and focuses on faces.
- **Continuous Shooting:** Takes multiple photos in quick succession.
- **Image Quality/Resolution:** Adjust photo and video resolution.
- **Exposure Compensation:** Adjust brightness of images.
- **White Balance:** Adjust color temperature.



Image: A young girl smiling, illustrating the camera's 'Easy Selfie' function. Below, three sequential photos of a child demonstrate the 'Continuous Shooting' mode, capturing a series of moments.

6. CONNECTING TO A COMPUTER

To transfer photos and videos to your computer:

1. Ensure the camera is powered on.
2. Connect the camera to your computer using the provided USB-C cable.
3. The camera should appear as a removable disk or device on your computer.
4. Open the camera's folder to access and transfer your files.
5. Alternatively, you can remove the SD card and use the included card reader to transfer files directly to your computer.

7. MAINTENANCE

- Keep the camera lens clean using a soft, lint-free cloth. Avoid abrasive materials.
- Do not expose the camera to extreme temperatures, humidity, or direct sunlight for extended periods.

- Avoid dropping the camera or subjecting it to strong impacts.
- When not in use, store the camera in a dry, cool place.
- Remove the battery if the camera will not be used for a long time.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Battery is low or not inserted correctly.	Charge the battery fully. Ensure the battery is inserted with correct polarity.
Cannot take photos/videos.	SD card is full, locked, or not inserted.	Insert a formatted SD card. Unlock the SD card. Delete unnecessary files.
Images are blurry.	Camera shake, out of focus, or dirty lens.	Hold the camera steady. Half-press shutter to focus. Enable anti-shake. Clean the lens.
Cannot transfer files to computer.	USB cable issue, camera not recognized.	Ensure USB-C cable is securely connected. Try a different USB port. Restart camera and computer. Use the card reader.

9. SPECIFICATIONS

Feature	Specification
Brand	Bemkia
Model Name	H16
Image Resolution	48 Megapixels
Video Resolution	4K UHD
Digital Zoom	16X
Screen Size	2.8-inch IPS LCD
Image Sensor	CMOS, 1/2-inch
Image Stabilization	Digital
File Format	JPEG (Images)
Aspect Ratio	4:3
Dimensions (approx.)	2 x 10 x 6 cm
Weight (approx.)	310 grams

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided with your purchase or visit the official Bemkia website. Keep your proof of purchase for warranty claims.

