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## Ebarsenc A18

# Ebarsenc 4K UHD WiFi Wireless Mini Camera User Manual

Model: A18

Brand: Ebarsenc

## PRODUCT OVERVIEW

The Ebarsenc 4K UHD WiFi Wireless Mini Camera is a compact and versatile surveillance device designed for various monitoring needs. It features 4K Ultra High Definition video recording, a wide-angle lens, motion detection, and night vision capabilities. Its small size allows for discreet placement, making it ideal for home security, pet monitoring, or general surveillance.

## Key Features

- 4K UHD Image Quality
- 160° Wide-Angle Lens
- Battery Operated for Wireless Use (up to 8 hours)
- Tiny, Discreet Size
- Motion Detection with Sound Alarm
- Enhanced Night Vision
- SD Card Supported (up to 256GB, not included)
- 2.4GHz WiFi Connection for Remote Viewing



*The Ebarsenc 4K UHD WiFi Wireless Mini Camera, showcasing its compact size and design.*



4K UHD Image



160° Wide Lens



Battery Operated



Tiny Size



Motion Detection



Night Vision



SD Card Supported



2.4G WiFi  
Connection

*Visual representation of the camera's key features including 4K UHD, wide lens, battery operation, tiny size, motion detection, night vision, SD card support, and 2.4G WiFi.*

## WHAT'S IN THE BOX

Your Ebarsenc Mini Camera package includes the following items:

- Ebarsenc 4K Mini Camera (Model A18)
- Micro USB Charging Cable (short)
- Flexible USB Charging Cable (longer, for continuous power)
- Magnetic Mount Base
- Adhesive Pads for Mounting
- User Manual

# Upgraded Battery Last Longer

- Built-in **1400** mAh battery
- Works up to **8** hours once fully charged



*The mini camera and its accessories laid out, including charging cables, magnetic mount, and user manual.*

## SETUP GUIDE

### Initial Charging

Before first use, fully charge the camera using the provided Micro USB cable. Connect the cable to the camera's Micro USB port and the other end to a USB power adapter (not included) or a computer. The indicator lights will show charging status.

### App Download and Installation

The Ebarsenc Mini Camera operates with the "HIDVCAM" app.

1. Scan the QR code provided in the user manual (or search "HIDVCAM" in your device's app store) to download the app.
2. Install the app and grant necessary permissions (e.g., storage, location, microphone).
3. Register an account within the app using your email or other provided options.

## Camera Connection (WiFi Hotspot Method)

This method allows direct connection to the camera's built-in WiFi hotspot for initial setup and live viewing.

1. Power on the camera by pressing and holding the On/Off button. Observe the indicator lights (e.g., flashing green/blue).
2. Open the "HIDVCAM" app and select "Add Device by Camera's Hotspot".
3. Follow the on-screen prompts to reset the device to factory settings if necessary (usually by holding the reset button for 6 seconds until a voice prompt or light change occurs).
4. Go to your phone's WiFi settings and connect to the camera's WiFi hotspot (usually named "IPC-XXXXXX" or similar).
5. Return to the "HIDVCAM" app. The app should automatically detect the camera and prompt you to connect it to your home WiFi network.
6. Select your home WiFi network (2.4GHz only) and enter the password. The camera will then connect to your network.
7. Once connected, you can name your device (e.g., "Office", "Living Room").

Your browser does not support the video tag.

*Official product video demonstrating the setup and connection process of the Ebarsenc Mini Camera to the mobile application.*

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## OPERATING INSTRUCTIONS

### Live View and Recording

Once connected, open the "HIDVCAM" app and select your camera from the device list to access the live view.

- **Real-time Monitoring:** View live video feed from the camera.
- **Manual Recording:** Tap the record icon within the app to start/stop manual video recording directly to your phone or the inserted SD card.
- **Screenshots:** Capture still images from the live feed.

### SD Card Recording

The camera supports Micro SD cards up to 256GB (FAT32 format recommended).

1. Insert a formatted Micro SD card into the camera's SD card slot.
2. In the app's settings, navigate to "SD Card Recording" to configure recording options.
3. **Loop Recording:** Enable loop recording to continuously record, overwriting the oldest files when the card is full. Each recording segment is typically about 10 minutes.
4. **Motion Detection Recording:** Activate motion detection. The camera will automatically start recording when motion is detected within its field of view. You can adjust sensitivity settings.

### Night Vision

The camera is equipped with 6PC 940nm IR lights for clear night vision.

- **Automatic Night Vision:** The camera can automatically switch to night vision mode in low-light conditions.
- **Manual Control:** You can manually turn night vision on or off via the app settings.

# MULTIPLE FUNCTIONS, EXCEED YOUR EXPECTATIONS

Meet the various uses of home industry and commercial use



**Easy connection**



**High-tech chip**



**Family-sharing view**



**Remote view**



**Motion detection**



**No network monitoring**



**Night vision**



**4K Clarity**



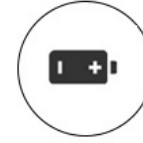
**SD card storage**



**Overwrite recordings**



**Video playback**



**Long battery life**

*Comparison of day and night vision capabilities of the camera, highlighting its 4K UHD and enhanced night vision.*

## MAINTENANCE

### Battery Management

The camera has a built-in 1400mAh battery, providing up to 8 hours of continuous use on a full charge.

- **Charging:** Use the provided Micro USB cable to charge the camera. The camera may turn on automatically when plugged in for charging.
- **Continuous Power:** For extended operation, connect the camera to a continuous power source using the longer flexible USB cable.

### SD Card Care

- **Formatting:** It is recommended to format the Micro SD card within the app or on a computer (FAT32 format) before first use and periodically to ensure optimal performance.
- **Capacity:** The camera supports up to 256GB Micro SD cards.
- **Data Transfer:** To access recorded files, remove the SD card and insert it into a card reader connected to a computer, or use the app's playback feature.

## TROUBLESHOOTING

### Common Issues and Solutions

- **Cannot Connect to WiFi:**
  - Ensure your WiFi network is 2.4GHz. The camera does not support 5GHz networks.

- Verify the WiFi password is correct.
  - Reset the camera to factory settings and try the connection process again.
  - Ensure your phone's mobile data is temporarily disabled during the initial hotspot connection phase.
- **Poor Video Quality:**
    - Check the app settings to ensure the resolution is set to 4K UHD.
    - Ensure the camera has a strong WiFi signal if streaming remotely.
    - Clean the camera lens gently with a soft cloth.
- **Battery Drains Quickly:**
    - Ensure the camera is fully charged before use.
    - Continuous recording or frequent motion detection triggers can consume battery faster. Consider using continuous power for longer operation.
- **SD Card Not Recording/Detected:**
    - Ensure the SD card is correctly inserted.
    - Format the SD card (FAT32) if it's new or causing issues.
    - Check the SD card recording settings in the app (loop recording, motion detection).

For more detailed troubleshooting steps, please refer to the full User Manual PDF.

## SPECIFICATIONS

Feature	Detail
Brand	Ebarsenc
Model	A18
Video Resolution	4K, 1080P, 720P
Viewing Angle	160°
Battery Capacity	1400mAh
Battery Life	Up to 8 hours
Storage	Micro SD Card (up to 256GB, not included)
Connectivity	2.4GHz WiFi
Dimensions	1.4 x 1.4 x 1.4 inches (approx.)
Item Weight	11.7 ounces

## WARRANTY AND SUPPORT

### Warranty Information

Ebarsenc products typically come with a standard manufacturer's warranty. Please refer to the official product packaging or contact Ebarsenc customer support for specific warranty terms and conditions.

## **Additional Support**

For further assistance, detailed instructions, or technical support, please refer to the official User Manual PDF:

[Download User Manual \(PDF\)](#)

You can also visit the official Ebarsenc store on Amazon for more product information and support resources:

[Visit Ebarsenc Store](#)