

## Dienspeak DC23

# Dienspeak Mini Camera 1080P HD Video Recorder - Model DC23 Instruction Manual

Model: DC23

## 1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before using the Dienspeak Mini Camera DC23. Keep it for future reference. Improper use may result in damage to the device or personal injury.

- Do not expose the camera to water or moisture. This device is not water-resistant.
- Avoid extreme temperatures, direct sunlight, or dusty environments.
- Do not attempt to disassemble or modify the camera. This will void the warranty.
- Keep out of reach of small children due to small parts.
- Use only the provided Type-C cable for charging and data transfer.
- Dispose of the battery and device according to local regulations.

## 2. PRODUCT OVERVIEW

The Dienspeak DC23 is an ultra-portable mini camera designed for capturing 1080P HD video and photos. Its compact size and keychain design make it ideal for on-the-go recording. It features a 0.96-inch HD display, a built-in flash for low-light conditions, and supports expandable memory up to 128GB.



Figure 2.1: Front view of the Dianspeak DC23 Mini Camera, showcasing its compact design and lens.

# Your Everyday Carry Just Got Lighter

- ✓ Only 0.67oz (19g) - Feels Like Nothing
- ✓ Zero Bulk, Pure Freedom
- ✓ Slides Into Any Bag/Pocket

**67%** Lighter  
Than AirPods

**19.00 g**  
**0.67 oz**



Figure 2.2: The DC23 Mini Camera held in a hand, illustrating its ultra-portable and tiny form factor.

## 3. WHAT'S IN THE BOX

The Dianspeak Mini Camera DC23 package includes the following items:

- Dianspeak Mini Camera (DC23)
- 64GB MicroSD Card (pre-installed or separate)
- Keychain accessories
- Wrist strap
- Type-C USB Cable
- User Manual (this document)

# Retro Chic, Modern Practicality

Multiple Color Options | The New Fashion Must-Have



Figure 3.1: All items included in the Dienspeak DC23 Mini Camera package.

## 4. SETUP

### 4.1 Charging the Battery

Before first use, fully charge the camera's internal 180mAh battery. A full charge provides approximately 80+ minutes of continuous recording.

1. Connect the provided Type-C USB cable to the camera's charging port.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. It will turn off or change color once charging is complete.
4. The camera supports simultaneous recording and charging, allowing for extended use during events.

### 4.2 Inserting the Memory Card

The camera comes with a 64GB microSD card. It supports cards up to 128GB for increased storage capacity.

1. Locate the microSD card slot on the side of the camera.
2. Gently insert the microSD card into the slot with the gold contacts facing down until it clicks into place.
3. To remove the card, push it in gently until it springs out.

## Expandable Memory for Limitless Shooting

64GB Card Pre-Installed  
Can Upgrade to 128GB Possible (Additional Card Required)



Figure 4.1: Illustrates the insertion of the microSD card into the camera.

### 4.3 Attaching Accessories

Attach the included keychain or wrist strap for portability and to prevent loss.

1. Thread the loop of the wrist strap or keychain through the designated attachment point on the camera body.
2. Secure the strap or keychain as desired.

## 180mAh Extended-Life Battery

- ✓ 80+ Minutes of Recording
- ✓ Optimized for Highest Resolution
- ✓ Power-Efficient Performance



# 180mAh

## 5. OPERATING INSTRUCTIONS

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### 5.1 Powering On/Off

- To power on: Press and hold the Power button for a few seconds until the screen illuminates.
- To power off: Press and hold the Power button again until the screen turns off.

### 5.2 Taking Photos

The camera captures still images with a 5MP photo sensor resolution and 16MP effective still resolution.

1. Ensure the camera is powered on and in photo mode (indicated on the 0.96" display).
2. Frame your shot using the display.
3. Press the Shutter button to take a photo. The built-in flash will activate automatically in low-light conditions.

### 5.3 Recording Videos

Record crisp 1080P HD videos at 30 or 60 frames per second.

1. Switch the camera to video recording mode.
2. Press the Record button to start recording. A timer or indicator will appear on the screen.
3. Press the Record button again to stop recording.

Your browser does not support the video tag.

Video 5.1: Demonstration of the Dianspeak Mini Camera's photo and video recording functions, including filter application and flash usage.

Your browser does not support the video tag.

Video 5.2: A brief overview of recording video and taking pictures with the Dianspeak Mini Camera, highlighting its ease of use.

### 5.4 Viewing Playback

You can review your captured photos and videos directly on the camera's 0.96-inch display.

1. Enter playback mode using the mode button (if available) or navigation controls.
2. Use the navigation buttons to scroll through your media files.
3. Press the OK/Shutter button to view a photo or play a video.

### 5.5 Transferring Files to a Computer

To transfer your photos and videos, connect the camera to a computer using the Type-C USB cable.

1. Ensure the camera is powered off.
2. Connect the camera to your computer using the Type-C USB cable.
3. The camera will appear as a removable disk drive on your computer.
4. Open the drive to access and copy your files (JPEG for photos, AVI for videos).
5. Safely eject the removable disk before disconnecting the cable.

## 6. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the camera body. For the lens, use a specialized lens cleaning cloth. Do not use liquid cleaners.

- **Storage:** When not in use, store the camera in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge it regularly, even if not in use for extended periods.
- **Memory Card:** Periodically back up your files from the microSD card to a computer or other storage device. Format the card in the camera occasionally to maintain performance.

## 7. TROUBLESHOOTING

| Problem                                 | Possible Cause                                                 | Solution                                                                                 |
|-----------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Camera does not power on.               | Battery is depleted.                                           | Charge the camera using the Type-C USB cable.                                            |
| Cannot take photos/videos.              | Memory card is full or not inserted correctly.                 | Check memory card insertion. Transfer files to free up space or replace with a new card. |
| Poor image/video quality.               | Low light conditions, dirty lens, or camera shake.             | Ensure adequate lighting. Clean the lens. Hold the camera steady during capture.         |
| Camera freezes or becomes unresponsive. | Software glitch or temporary error.                            | Press and hold the Power button to force a shutdown, then restart the camera.            |
| Computer does not recognize the camera. | Faulty USB cable or port, or camera not in data transfer mode. | Try a different USB port or cable. Ensure the camera is powered off before connecting.   |

## 8. SPECIFICATIONS

| Feature                    | Detail                                              |
|----------------------------|-----------------------------------------------------|
| Model Name                 | DC23                                                |
| Brand                      | Dienspeak                                           |
| Video Resolution           | 1080p                                               |
| Effective Still Resolution | 16 MP                                               |
| Photo Sensor Resolution    | 5 MP                                                |
| Screen Size                | 0.96 inches                                         |
| Battery Capacity           | 180 mAh Lithium Polymer                             |
| Battery Average Life       | 80+ minutes (recording)                             |
| Memory Storage             | 64 GB (included), expandable up to 128 GB (microSD) |
| Connectivity Technology    | USB (Type-C)                                        |
| Image Stabilization        | Electronic                                          |
| Flash                      | Built-In Automatic                                  |
| Item Weight                | 22.68 g                                             |

| Feature                | Detail                      |
|------------------------|-----------------------------|
| Supported File Formats | JPEG (photos), AVI (videos) |
| Water Resistance Level | Not Water Resistant         |

## 9. WARRANTY AND SUPPORT

### 9.1 Warranty Information

The Dienspeak Mini Camera DC23 comes with a **1-year worry-free after-sales service** from the date of purchase. This warranty covers manufacturing defects such as lens fogging or battery failure. For any issues, please contact customer support.

### 9.2 Customer Support

If you encounter any problems with your Dienspeak Mini Camera, or if your package arrives with missing parts or damage, please contact Dienspeak customer support. Our U.S.-based support team is available to provide assistance and arrange free replacements or refunds as needed. We aim to reply within 24 hours and provide a satisfactory solution. For support, please refer to the contact information provided on the product packaging or the official Dienspeak website.

### 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.

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#### Email

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#### Question

#### Details

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