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Dioche Diochedne4hcgg8o

Dioche OTG USB-C Mini External Camera 1080p for Android Systems

Model: Diochedne4hcgg8o | Brand: Dioche

1. PRODUCT OVERVIEW

The Dioche OTG USB-C Mini External Camera is a compact and versatile device designed for use with Android systems. It offers 1080p high-definition video capture, making it suitable for various applications requiring clear image and video recording.

Portable and Multifunctional Design: This mini OTG camera is lightweight and versatile, suitable for various applications. Its compact size ensures easy portability.

High Resolution: Capture details with 1080p clarity for superior photos and videos, ensuring every nuance is recorded.

Android Compatibility: Designed for Android systems, simply connect to your Android device for immediate use without complex setup.

OTG Functionality: On-The-Go (OTG) support allows flexible data transfer and direct connection between the camera and compatible devices, simplifying your recording process.

Durable and Reliable: Constructed from quality PVC materials for durability and reliability, this camera is suitable for both indoor and outdoor environments, designed to withstand daily use.



External Camera

Support all kinds of for Android system law enforcement devices, wearable devices, etc



Image 1.1: Dioche OTG USB-C Mini External Camera, showing the camera module and USB-C cable.



OTG External Cam

Can be used as a replacement computer camera for Windows, for Linux
for IOS systems, drive free



Image 1.2: Dioche OTG USB-C Mini External Camera, highlighting its OTG functionality and compatibility with various systems.

2. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x OTG External Camera

3. SPECIFICATIONS

Feature	Specification
Item Type	OTG External Camera
Brand	Dioche
Model Number	Diochedne4hcgg8o

Material	PVC / Plastic
Effective Video Resolution	1080p (2 Million Effective Image Elements)
Signal Type	Digital USB (UVC Protocol)
Video Output	MJPEG/YUY2
Audio Output	None
System Synchronization	Internal Synchronization
Automatic Gain	OSD
Backlight Compensation	OSD
Minimum Illumination	0.001 lx
Signal to Noise Ratio	> 52 dB
Operating Temperature	-20°C to 60°C (-4°F to 140°F)
Power	1 Watt
Power Source	Electric Cable
Connectivity Technology	Wired (USB-C)
Compatible Devices	Android Smartphones, Computers
Controller Type	Android
Indoor/Outdoor Use	Suitable for both indoor and outdoor environments
Batteries Required	No
Bulb Type	Infrared
Package Dimensions	11.4 x 9.6 x 4.2 cm
Weight	60 grams

4. SETUP INSTRUCTIONS

Follow these steps to set up and connect your Dioche OTG USB-C Mini External Camera:

- Locate App Store:** On your Android mobile device, open the Google Play Store or your device's equivalent app store.
- Search for USB Camera App:** Search for a "USB Camera" or "OTG Camera" application. Many free and paid options are available. Choose an app with good reviews and download it.
- Enable OTG Function:** Ensure that the OTG (On-The-Go) function is enabled on your Android device. This setting is typically found in your phone's system settings under "OTG" or "USB OTG". Refer to your phone's user manual if you cannot locate this setting.
- Connect Camera:** Carefully insert the USB-C connector of the camera into your phone's charging port.
- Open Application:** Open the USB Camera application you downloaded. The app should automatically detect the external camera.

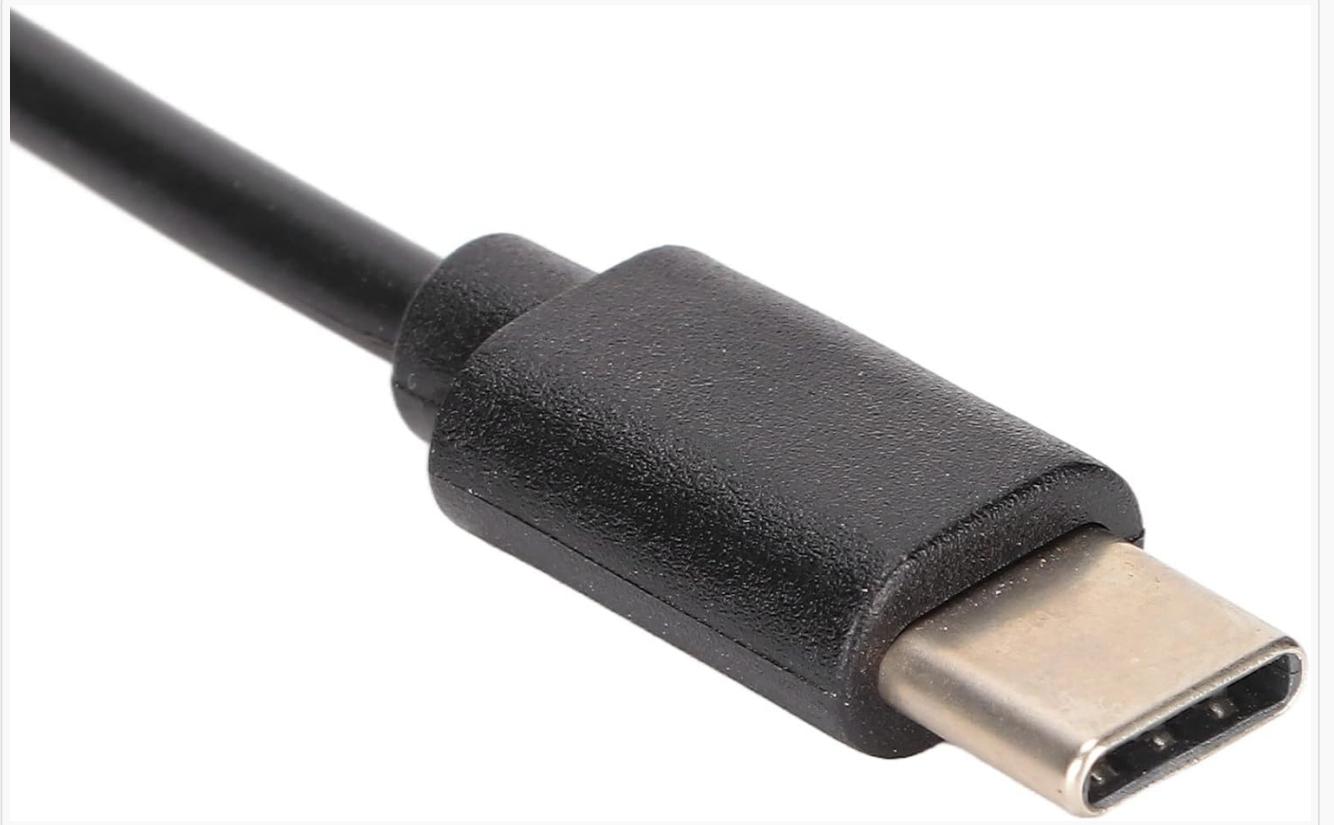


Image 4.1: Close-up of the USB-C connector.





Image 4.2: Detailed view of the USB-C connector.

5. OPERATING INSTRUCTIONS

Once the camera is connected and detected by the USB Camera application, you can begin operation:

1. **Live View:** The application should display a live video feed from the camera.
2. **Record Video:** Look for a record button (often a red circle) within the app interface to start and stop video recording.
3. **Capture Photos:** Locate a camera icon or shutter button to take still photographs.
4. **Access Recordings:** Most applications will have a gallery or playback section where you can view your recorded videos and photos.



Image 5.1: Close-up view of the Dioche mini camera lens module.



Image 5.2: Another close-up of the Dioche mini camera lens, showing the small form factor.

6. MAINTENANCE

To ensure the longevity and optimal performance of your camera, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the camera in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Handling:** Handle the camera and its cable with care to prevent damage to the connectors or internal components.

7. TROUBLESHOOTING

If you encounter issues with your Dioche OTG USB-C Mini External Camera, refer to the following common problems and solutions:

- **Camera Not Detected:**

- Ensure OTG function is enabled in your phone's settings.
- Try a different USB Camera application.
- Restart your phone and reconnect the camera.
- Ensure the USB-C port on your phone is clean and free of debris.

- **Poor Image Quality:**

- Ensure the camera lens is clean.
- Check the lighting conditions; insufficient light can affect image quality.
- Some applications may have resolution settings; ensure it's set to 1080p.

- **App Crashing/Freezing:**

- Close and reopen the application.
- Clear the app's cache and data in your phone's settings.
- Try an alternative USB Camera application.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Dioche customer service through their official channels. Keep your purchase receipt as proof of purchase.