

## GRENARO Dual Channel Universal Version

# GRENARO Wireless Microphone User Manual

Model: Dual Channel Universal Version

### PRODUCT OVERVIEW

The GRENARO Wireless Microphone system is designed for high-quality audio recording and live streaming, offering advanced features like digital display, noise reduction, and broad compatibility. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.



Image: GRENARO Wireless Microphone system including two transmitters, one receiver, charging case, and charging cables.

## PACKAGE CONTENTS

- 2 x Wireless Microphone Transmitters
- 1 x Type-C Receiver
- 1 x Type-C to Lightning Adapter for iOS

- 1 x USB to 2 Type-C Cable
- 1 x Digital Display Charging Case

## SETUP GUIDE

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### 1. Initial Charging

Before first use, fully charge the wireless microphones and the charging case. The digital display on the charging case shows the remaining power percentage.

# TINY BUT POWERFUL CHARGING CASE

You can check the battery life at any time through the Nixie tube display

**2 Hrs**

Charging case is fully charged

**600mAh**

Charging Case

**8 Hrs**

Working time

**1 Hrs**

Place in set position to charge



Image: The charging case with a digital display indicating 100% battery charge, and a microphone being charged inside.

## 2. Connecting to Your Device (Plug and Play)

The GRENARO wireless microphone system features automatic pairing for ease of use.

1. Plug the Type-C receiver into your smartphone, tablet, or laptop's Type-C port. For iOS devices, use the provided Type-C to Lightning adapter.
2. Power on the wireless microphone transmitters. They will automatically connect to the receiver within 1 second. No

Bluetooth pairing or app is required for basic connection.

## AUTO-PAIRING & SYNC



No Need  
Bluetooth



No Need  
APP



### Plug and Play

- ▶ 1. Plug the receiver into device
- ▶ 2. Press the switch on (Three clicks to the indicator, switch reverb mode, suitable for KTV singing)
- ▶ 3. Connection succeeded into



Image: A visual guide demonstrating the plug-and-play connection process, with the receiver plugged into a smartphone and microphones automatically syncing.

### Important Note for Android Users:

**1. OTG Feature:** If the connection is unsuccessful, please ensure the OTG (On-The-Go) feature is enabled in your Android device's settings. Some Android phones require manual activation of OTG to connect external devices.



Image: A visual representation of enabling the OTG feature in Android settings, which allows connection to external USB devices.

**2. Third-Party Camera App:** If your default camera application does not support external microphone input for video recording, it is recommended to download a third-party application such as "Open Camera".

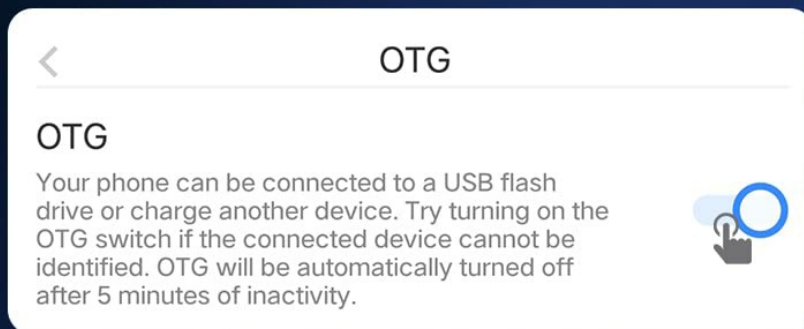
- ① Open the "Open Camera" app.
- ② Go to Settings within the app.
- ③ Navigate to Video Settings.
- ④ Click on "Audio Source" and select "External mic (if present)".





## Attention for some Android users

### Manual turn on OTG power supply



### Enabling OTG on Android Phone

The **OTG** feature allows **Android phones** to connect directly to external devices. and a **few models** require manual activation.

When the default camera app cannot be used, please download a third-party video app for usage



Open Camera

Open Source Camera App for Android

### Download "Open Camera" App

Set it as follow: "Video setting" -> "Audio source" -> "External mic(if present)"

Please remove the protective partition that comes with the microphone after receiving the product



Image: A guide showing how to configure the "Open Camera" app to use an external microphone for recording.

### 3. Removing Protective Partition

Upon receiving the product, please remove any protective partitions that may be present on the microphone's charging contacts.

## OPERATING INSTRUCTIONS

## 1. Noise Reduction Feature

The microphone features a one-click noise reduction function to enhance audio clarity.

- **Short Press:** Press the designated button on the microphone to switch between noise reduction mode and original sound mode.
- This technology helps to make your voice clear and clean by minimizing background noise.



Image: A visual demonstrating the effect of noise cancellation, showing sound waves before and after noise reduction is applied by the



microphone.

## 2. Audio Modes

The microphone supports multiple audio modes for various recording scenarios:

- **Noise Reduction Mode:** Ideal for vlogging, podcasts, and YouTube content where clear voice is paramount.
- **Reverb Mode:** Suitable for video recording, live streaming, and blogs to add an acoustic effect.
- **Mute Mode:** Useful for interviews, meetings, or reports when you need to temporarily silence the microphone.

# 3 AUDIO MODES



## Noise Reduction Mode

Vlog / Podcast / YouTube



## Reverb Mode

Video Recording  
/ Live Stream / Blog



## Mute Mode

Interview / Meeting  
/ Report



Image: Illustrations depicting three distinct audio modes: Noise Reduction for clear speech, Reverb for enhanced sound, and Mute for silent operation, each with suggested use cases.

### 3. Wireless Transmission

The GRENARO lavalier microphone utilizes 2.4G WiFi technology for fast and stable transmission, supporting ultra-long distances up to 20 meters (65 feet).

## 20M (65FT) WIRELESS LOW LATENCY TRANSMISSION

2.4GHz Wireless transmission technology, more stable connection,  
convenient for shooting Long-distance video



Real-Time Auto-Sync



Mini Portable

Image: A diagram illustrating the 20-meter (65-foot) wireless transmission range of the microphone system, showing a phone recording subjects at a distance.

## MAINTENANCE

### Battery Life and Charging

The GRENARO Digital Display microphone can operate continuously for approximately 8 hours on a full charge. The



charging case provides additional power and features an LED display to show the remaining battery percentage (0%-100%).

- Charging time for a full charge is approximately 1-2 hours.
- The system supports Type-C charging while working, ensuring extended recording sessions.



Image: A graphic highlighting the 8-hour working time and long battery life of the GRENARO wireless microphones, with the charging case open.

To clean the device, use a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

TROUBLESHOOTING

| Problem  | Possible Cause   | Solution   |
|--|--|--|
| Microphone not connecting to Android device.     | OTG feature disabled or protective partition not removed.              | Enable OTG in your phone's settings. Remove any protective partition from the microphone's charging contacts.        |
| No audio when recording video on Android.        | Default camera app does not support external mic.                      | Download a third-party camera app like "Open Camera" and set the audio source to "External mic".                     |
| Poor audio quality / excessive background noise. | Noise reduction feature not activated or insufficient for environment. | Short press the button on the microphone to activate noise reduction. Ensure the microphone is positioned correctly. |
| Microphone not charging.                         | Improper placement in charging case or cable issue.                    | Ensure microphones are correctly seated in the charging case. Check charging cable and power source.                 |

SPECIFICATIONS

| Feature | Detail                         |
|---------|--------------------------------|
| Model   | Dual Channel Universal Version |
| Color   | Black                          |



| Feature                        | Detail  |
|--------------------------------|---|
| Compatible Devices             | iPhone, Laptop, Tablet, Smartphone (Android with OTG, iOS with Lightning adapter) |
| Connectivity Technology        | 2.4GHz Wireless   |
| Connector Type                 | USB Type-C  |
| Polar Pattern                  | Omnidirectional   |
| Item Weight                    | 6.9 Grams (per microphone)  |
| Microphone Form Factor         | Lavalier  |
| Power Source                   | Battery Powered (1 Lithium Ion battery included per mic)                          |
| Material                       | Plastic   |
| Signal-to-Noise Ratio          | 70 dB   |
| Frequency Range                | 100 Hz - 10 KHz   |
| Wireless Transmission Distance | Up to 20 meters (65 feet)   |
| Battery Life (Microphone)      | Approx. 8 hours continuous use  |
| Charging Case Display          | Digital LED (0-100%)  |

## WARRANTY AND SUPPORT

The GRENARO wireless microphone is covered by a **1-year warranty** from the date of purchase. To register and activate your warranty, please send your order ID to the customer service email provided below. GRENARO is committed to customer satisfaction and offers comprehensive support.

- **Customer Care Email:** [customer\\_service@grenaro.com](mailto:customer_service@grenaro.com)
- **Tel / WhatsApp:** +91 9667585067
- **Replacement Policy:** 365 Days Replacement & Lifetime Service
- **Return Policy:** 7-Days Returnable for Defective Products



Image: A graphic detailing the 12-month product care, 1-year warranty, 7-day return policy, and customer service contact information for

