

LENSGO 528C

LENSGO 528C Dual Wireless Microphone System User Manual

1. INTRODUCTION

This manual provides detailed instructions for the LENSGO 528C Dual Wireless Microphone System. Designed for content creators, this system offers clear, professional audio for cameras and USB-C compatible smartphones. It features noise reduction, real-time monitoring, and a plug-and-play setup for various recording environments.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact your retailer.

For Android + Apple Smartphones Configuration:

- Charging Case
- TX (Transmitter) x2
- RX (Receiver) x2
- Charging Cable

For Android Phones + Camera Configuration:

- Charging Case
- TX (Transmitter) x2
- RX (Receiver) x2
- Camera Cable
- Charging Cable

Packing List



Charging case



TX x2



RX x2



Charging cable

For Android + Apple smart phones



Charging case



TX x2



RX x2



Camera cable



Charging cable

For Android phones + camera

Image: Contents of the LENSGO 528C package, showing the charging case, two transmitters (TX), two receivers (RX), and associated cables for different device configurations.

3. SETUP GUIDE

3.1 Charging the System

Before initial use, fully charge the transmitters (TX) and receivers (RX) using the provided charging cable.

Place the TX and RX units into the charging case. A full charge typically takes approximately 1 hour and provides up to 6 hours of working time.



Long battery life

6 hours of battery life for regular live broadcasting / filming,
fully charged in about 1 hour.



About **6** hours
Single Endurance

About **1** hour
Fully charged

About **170** mAh
Battery capacity

The charging case is not powered and needs to be connected to a power source for use

Image: Illustration of the LENS GO 528C's battery life and charging time, indicating 6 hours of use and 1 hour for a full charge.

3.2 Automatic Pairing

The LENS GO 528C system is designed for convenience. Simply remove the transmitters and receivers from the charging case, and they will automatically power on and pair with each other. No manual pairing steps are typically required.



Image: A hand removing a transmitter from the LENS GO 528C charging case, illustrating the plug-and-play and automatic pairing feature.

3.3 Connecting to Your Device

The LENS GO 528C offers wide compatibility:

- **For Smartphones (USB-C):** Connect the receiver directly to your smartphone's USB-C port.
- **For Cameras (DSLR, Camcorders):** Use the provided camera cable to connect the receiver to your camera's 3.5mm audio input jack.

Ensure the connection is secure before beginning your recording.



Image: The LENS GO 528C wireless microphone system, including the charging case, transmitters, and receiver, ready for connection to various devices.

4. OPERATING INSTRUCTIONS

4.1 Dual-Channel Recording

The system supports dual-channel recording, allowing you to capture audio from two separate sources simultaneously. This is ideal for interviews, podcasts with multiple speakers, or presentations.

4.2 Real-Time Monitoring

Connect headphones to the receiver's monitoring port (if available) to listen to the audio in real-time while recording. This ensures optimal audio levels and quality throughout your session.

4.3 Noise Reduction

The LENS GO 528C features intelligent noise reduction technology. This function automatically minimizes ambient noise, signal undercurrent, and bottom noise, resulting in clearer vocal recordings even in challenging environments.

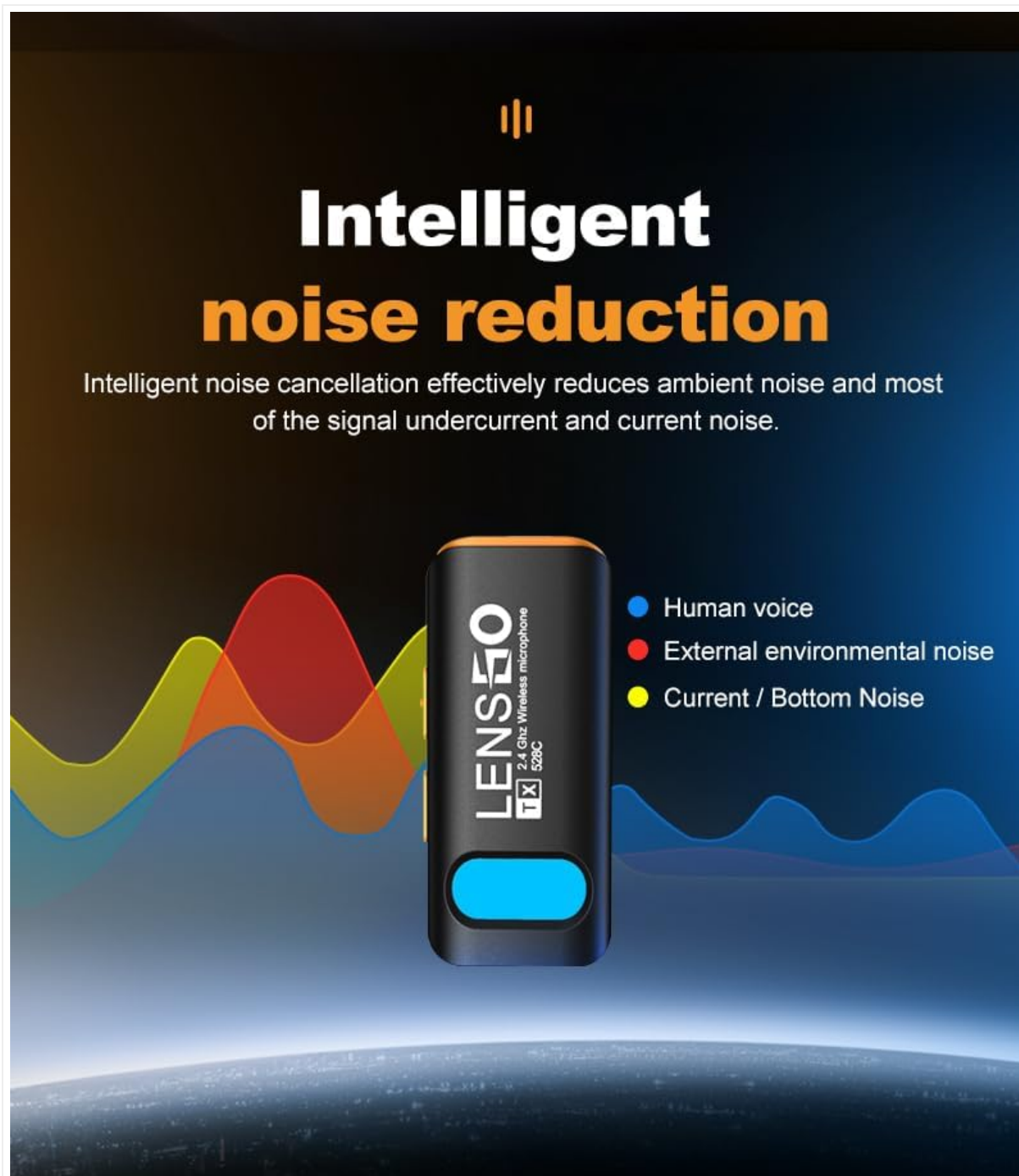


Image: Graphic illustrating the intelligent noise reduction capability of the LENS GO 528C, showing how it filters out external environmental noise and current/bottom noise from the human voice.

4.4 Reverb Function

To activate or deactivate the reverb effect, double-click the designated button on the transmitter. When the reverb function is active, a red indicator light will illuminate. When off, the light will be off.




Reverb function

Reverb effects that can be switched on and off to create a three-dimensional sense of space.



DOUBLE CLICK TO TURN REVERB ON/OFF

 Lights out: reverb off

 Red: Reverb on

Image: A user demonstrating the reverb function of the LENS GO 528C, showing the double-click action to toggle the effect and the corresponding red indicator light.

4.5 Stable Transmission

The LENS GO 528C utilizes a 2.4G wireless transmission chip, providing stable audio transmission over distances of up to 50 meters in open and unobstructed environments. This ensures reliable performance even in areas with complex wireless signals.

The graphic features a black background with a gradient. At the top, there is a small orange icon of three vertical bars. Below it, the text "50 metres" is written in large, bold, orange font, followed by "stable transmission" in large, bold, white font. Underneath, a smaller white text states: "Audio can be transmitted over 50 metres in an open and unobstructed environment without interference." In the center, a black LENS GO 528C camera is shown on a tripod, displaying a woman on a yoga mat on its screen. To the right of the camera, a white double-headed arrow spans a distance, with "50m" written in large white font above it. At the bottom, a black rectangular box contains the text "2.4G wireless transmission chip" in orange, followed by "Strong anti-interference ability, reliable transmission even in the environment of complex wireless signals" in white. To the right of this box is a close-up image of a blue 2.4G wireless transmission chip on a circuit board.

50 metres
stable transmission

Audio can be transmitted over 50 metres in an open and unobstructed environment without interference.

50m

2.4G wireless transmission chip

Strong anti-interference ability, reliable transmission even in the environment of complex wireless signals

Image: Graphic illustrating the 50-meter stable transmission range of the LENS GO 528C wireless microphone system, highlighting its 2.4G wireless transmission chip.

4.6 High Definition Pickup

The microphone is designed for 360° omnidirectional pickup, receiving sound from all directions with equal volume. This provides a wider range of sound capture, suitable for various recording scenarios.



Image: An illustration of the LENS GO 528C transmitter, emphasizing its high-definition, omnidirectional sound pickup capability.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the microphone units and charging case. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the system in its charging case in a cool, dry place when not in use. Avoid extreme

temperatures and humidity.

- **Battery Care:** To prolong battery life, avoid fully discharging the units frequently. Charge them regularly, even if not in constant use.

6. TROUBLESHOOTING

- **No Sound Output:**
 - Ensure both TX and RX units are powered on and paired.
 - Check all cable connections to your recording device.
 - Verify that the recording device's audio input is correctly selected and its volume is not muted.
 - Ensure the TX unit is properly clipped and facing the sound source.
- **Poor Audio Quality/Interference:**
 - Move closer to the receiver to reduce transmission distance.
 - Avoid environments with strong Wi-Fi signals or other 2.4G devices that may cause interference.
 - Ensure the noise reduction function is appropriately enabled or disabled based on your environment.
 - Check for physical obstructions between the transmitter and receiver.
- **Units Not Charging:**
 - Ensure the charging cable is securely connected to a power source and the charging case.
 - Verify that the charging case itself has power (check indicator lights).
 - Clean the charging contacts on both the units and the case.

7. SPECIFICATIONS

Feature	Specification
Product Name	Wireless Lavalier Microphone
Model	528C
Effective Distance	50 meters (face-to-face)
Pickup Mode	360° Omnidirectional
Charging Time	Approx. 1 hour
Working Time	Approx. 6 hours (at full power)
Frequency Range	2.4G
Charging Voltage	5V
Signal-to-Noise Ratio	96dB
Antennas	Ceramic Antennas
Sensitivity	-38dB +/- 2dB

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Image: A table detailing the technical specifications and parameters of the LENS GO 528C wireless microphone system.

8. WARRANTY AND SUPPORT




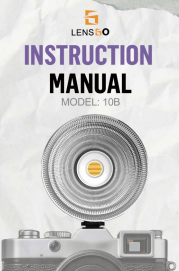
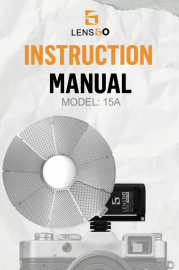
For warranty information and technical support, please refer to the documentation included with your purchase or visit the official LENS GO website. Keep your proof of purchase for warranty claims.

Related Documents - 528C



[LENS GO 348C Wireless Microphone System User Manual](#)

Comprehensive user manual for the LENS GO 348C 2.4G wireless microphone system, covering setup, operation, features, troubleshooting, and technical specifications for transmitters and receivers.

	<p>LENSGO 40SHB COB LED Light User Manual</p> <p>User manual for the LENS GO 40SHB COB LED light, detailing its features, specifications, operating instructions, and safety precautions. This manual covers dual color temperature adjustment, brightness control, and accessory usage for photography and videography.</p>
	<p>Instrukcja Obsługi Generators Dymu Lensgo Smoke B</p> <p>Kompleksowa instrukcja obsługi generatora dymu Lensgo Smoke B, zawierająca kluczowe informacje dotyczące bezpieczeństwa, prawidłowego użytkowania i konserwacji urządzenia.</p>
	<p>LENSGO Smoke S MINI Hand Held Fog Machine - Product Information and Safety Warnings</p> <p>Detailed information about the LENS GO Smoke S MINI Hand Held Fog Machine, including manufacturer details, EC representative, and important safety warnings for operation and use.</p>
	<p>LENSGO 10B Retro Light Instruction Manual</p> <p>Instruction manual for the LENS GO 10B Retro Light, detailing its features, operation, specifications, and safety precautions. Learn how to use this COB 5W camera light for photography.</p>
	<p>LENSGO 15A COB LED Light: Instruction Manual & Specifications</p> <p>Comprehensive instruction manual for the LENS GO 15A COB LED light. Learn about setup, operation, features, specifications, and safety precautions for this portable photography lighting solution.</p>