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› UBON CM-617 Wired Lavalier Microphone User Manual

UBON CM-617

UBON CM-617 Wired Lavalier Microphone User Manual

Model: CM-617

1. INTRODUCTION

This manual provides essential instructions for the proper setup, operation, and maintenance of your UBON CM-617 Wired Lavalier Microphone. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

The UBON CM-617 is a compact, wired lavalier microphone designed for clear audio capture. It features an omnidirectional pickup pattern, making it suitable for various recording scenarios. The microphone connects via a standard 3.5mm jack, offering broad compatibility with many devices.



Image 2.1: The UBON CM-617 wired lavalier microphone, showing the microphone head, clip, cable, and 3.5mm jack connector.

3. SETUP INSTRUCTIONS

1. **Identify the 3.5mm Jack:** Locate the 3.5mm audio input port on your recording device (smartphone, laptop, computer). This port is typically marked with a headphone or microphone icon.



Image 3.1: Close-up view of the 3.5mm audio jack, which is used to connect the microphone to compatible devices.

2. **Connect the Microphone:** Insert the 3.5mm jack of the UBON CM-617 microphone firmly into the audio input port of your device. Ensure a secure connection.
3. **Clip Placement:** Attach the microphone clip to your clothing, approximately 6-8 inches (15-20 cm) from your mouth. This distance helps capture clear audio while minimizing breath sounds.

1.5 – MTR CABLE LENGTH

ENSURES A PROPER DISTANCE BETWEEN
INTERVIEWEE AND THE CAMERA



Image 3.2: A person demonstrating the use of the UBON CM-617 microphone, clipped to their clothing and connected to a smartphone, illustrating proper cable length and mic placement.

4. **Device Settings:** On some devices, you may need to select the external microphone as the audio input source in your sound settings or recording application. Refer to your device's manual for specific instructions.

4. OPERATING INSTRUCTIONS

Once connected and configured, the UBON CM-617 microphone is ready for use.

- **Recording:** Open your preferred audio recording application (e.g., voice recorder, video camera app, podcasting software) and begin recording. The microphone will capture audio from all directions due to its omnidirectional pattern.
- **Optimal Performance:** For best results, ensure the microphone is not obstructed and is positioned correctly. The 1.5-meter cable provides flexibility for various setups.
- **Noise Reduction:** The microphone incorporates intelligent noise reduction technology to help minimize ambient background noise, focusing on your voice.

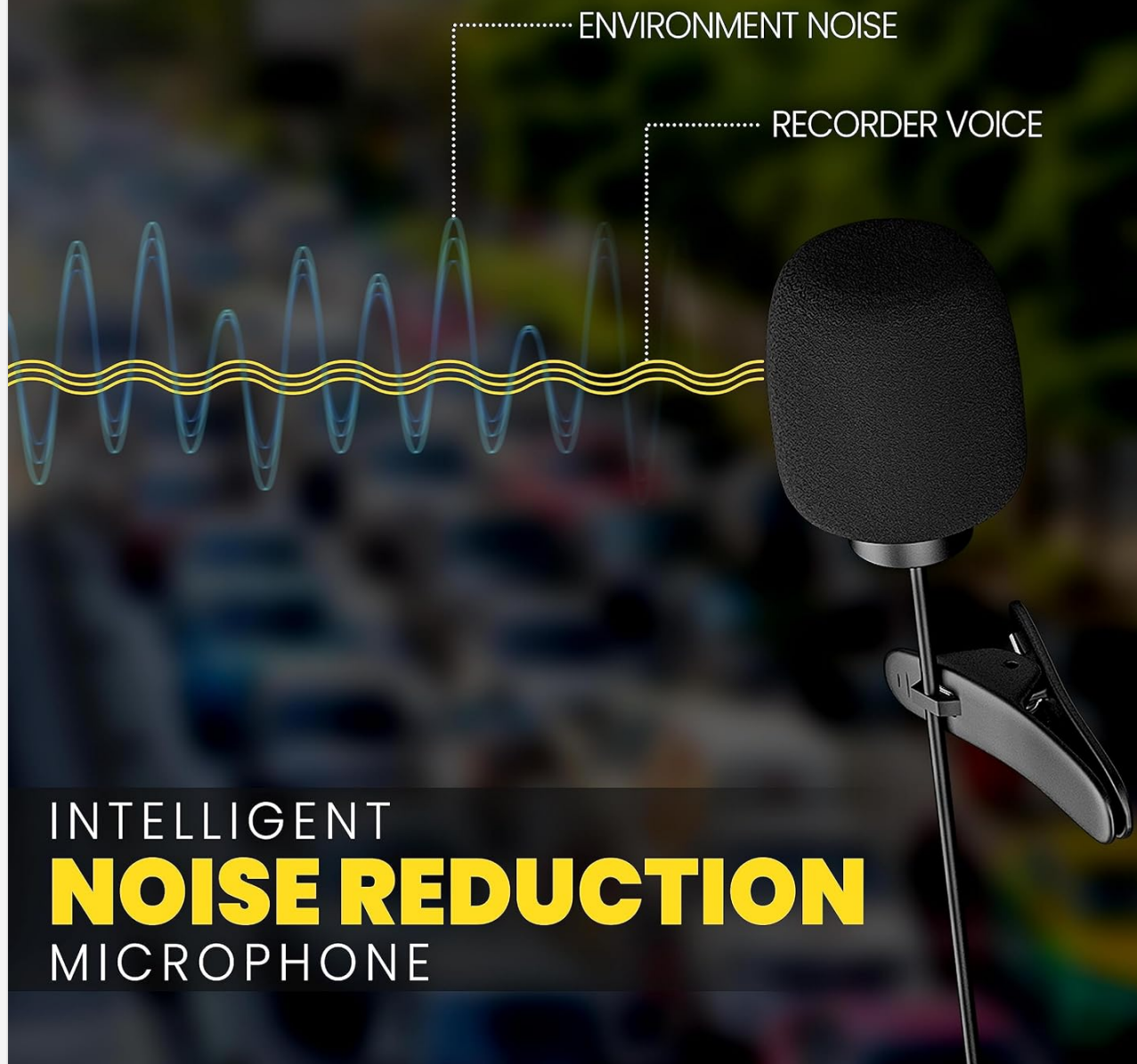


Image 4.1: A visual representation of the microphone's intelligent noise reduction feature, distinguishing between environmental noise and recorded voice for clearer audio.

- **Versatile Use:** The CM-617 is suitable for a wide range of applications including meetings, music recording, interviews, vlogging, and podcasting.

ONE COLLAR MIC MULTIPLE USES



MEETING



MUSIC RECORDING



INTERVIEW



VLOGGING



PODCASTING

Image 4.2: Depicts multiple scenarios where the microphone can be used, such as meetings, music recording, interviews, vlogging, and podcasting.

- **Sensitive Microphone:** The highly sensitive microphone element is designed for high-definition audio recording.

This exploded view diagram illustrates the internal architecture of the adapter. From left to right, the components are: a black outer housing with a circular array of ventilation holes; a series of five cylindrical metal rings; a green printed circuit board (PCB) populated with electronic components; a silver-colored metal mesh shield; and a black plastic component that houses the FireWire connector. A blue dashed line with circular arrows around the top of the housing indicates a rotational assembly path.

5. MAINTENANCE

- ## 6. TROUBLESHOOTING

- **No Sound/Low Volume:**

- Ensure the 3.5mm jack is fully inserted into your device.
 - Check your device's audio input settings to confirm the external microphone is selected.
 - Increase the input volume or gain settings on your recording device or software.
 - Test the microphone with another compatible device to rule out device-specific issues.
- **Poor Sound Quality/Static:**
 - Ensure the microphone is positioned correctly and not too far from the sound source.
 - Check for any physical damage to the cable or connector.
 - Avoid recording in environments with excessive background noise, despite the noise reduction feature.
 - Ensure there are no strong electromagnetic interferences nearby.

7. SPECIFICATIONS

Feature	Detail
Brand	UBON
Model	CM-617
Connectivity Technology	Auxiliary
Connector Type	3.5 mm Jack
Compatible Devices	Laptop, Personal Computer, Smartphone
Polar Pattern	Omnidirectional
Microphone Form Factor	Lavalier
Cable Length	1.5 meters
Impedance	2200 Ohm
Signal-to-Noise Ratio	58 dB
Frequency Response	16 KHz
Item Weight	20 g
Special Feature	Portable

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the packaging or contact UBON customer service directly. Keep your purchase receipt as proof of purchase.

For further assistance, visit the official UBON website or contact their support channels.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question