

## BALILA CM6

# BALILA CM6 Speakerphone User Manual

Your guide to setting up and using your BALILA CM6 Conference Speakerphone.

## 1. INTRODUCTION

Thank you for choosing the BALILA CM6 Speakerphone. This device is designed to provide clear, high-quality audio for online meetings, remote work, video conferencing, and online education. With its 360° omnidirectional sound pickup and advanced noise cancellation technology, it ensures effective communication in various environments. This manual will guide you through the setup, operation, and maintenance of your speakerphone.

## 2. PRODUCT OVERVIEW

### 2.1. Package Contents

- 1 x BALILA CM6 Speakerphone
- 6 x Lavalier Microphones
- 1 x USB Cable (Type-C)
- 1 x User Manual

### 2.2. Key Features

- **360° Omnidirectional Sound Pickup:** Equipped with 6 omnidirectional microphones to capture sound from all directions, ideal for 6-8 person meetings.
- **Advanced Audio Processing:** Features echo cancellation, reverberation suppression, and noise reduction for crystal-clear calls.
- **Plug-and-Play USB Connectivity:** Simple USB Type-A and Type-C connection, no driver installation required.
- **Wide Compatibility:** Works seamlessly with popular online meeting platforms like Zoom, Skype, GoToMeeting, WebEx, and more.

- **Compact & Portable Design:** Palm-sized and lightweight, making it easy to carry for meetings on the go.
- **Convenient Controls:** Integrated mute button and volume controls directly on the unit for easy operation.
- **Extended Battery Life:** Up to 10 hours of continuous use, ensuring long meeting sessions without power concerns.

## 2.3. Product Diagram



Figure 2.3.1: BALILA CM6 Speakerphone and included lavalier microphones.

## 便利なミュートボタン



Figure 2.3.2: Close-up of the convenient mute button and LED indicator on the speakerphone.

### 3. SETUP GUIDE

1. **Connect the Speakerphone:** Use the provided USB Type-C cable to connect the BALILA CM6 speakerphone to your computer's USB-A or USB-C port. The device is plug-and-play, so no additional drivers are typically needed.

## プラグアンドプレイで使いやすい



Figure 3.1: Connecting the speakerphone via USB-C or USB-A.

2. **Connect Lavalier Microphones:** The 6 lavalier microphones are designed to connect wirelessly to the speakerphone. Ensure they are charged and powered on. They will automatically pair with the main unit.

3. **Select Audio Device:**

On your computer, navigate to your sound settings (e.g., Windows: Sound Settings > Sound Control Panel; macOS: System Settings > Sound). Select "USB PHONE" as both your input (microphone) and output (speaker) device.



Figure 3.2: Selecting "USB PHONE" in your computer's sound settings.

4. **Launch Meeting Software:** Open your preferred online meeting application (e.g., Zoom, Skype, Microsoft Teams) and ensure that "USB PHONE" is selected as the audio input and output device within the application's settings.

## 4. OPERATING INSTRUCTIONS

### 4.1. Basic Operation

- **Power On/Off:** The speakerphone powers on automatically when connected via USB. The lavalier microphones have their own power buttons.
- **Volume Control:** Use the volume up (+) and volume down (-) buttons on the speakerphone to adjust the audio output level.
- **Mute/Unmute Microphone:** Press the dedicated mute button on the speakerphone to mute or unmute the microphones. A blue LED indicator will show the microphone status (blue light on: recording; blue light off: muted).

### 4.2. Usage Scenarios

The BALILA CM6 is versatile and suitable for various communication needs:

- **Online Meetings:** Ideal for small to medium-sized conference rooms (6-8 people) or individual use.
- **Remote Work/Home Office:** Provides clear audio for virtual team collaborations.
- **Video Conferencing:** Enhances the audio experience for video calls.
- **Online Education/Webinars:** Ensures participants can hear and be heard clearly during lectures or presentations.



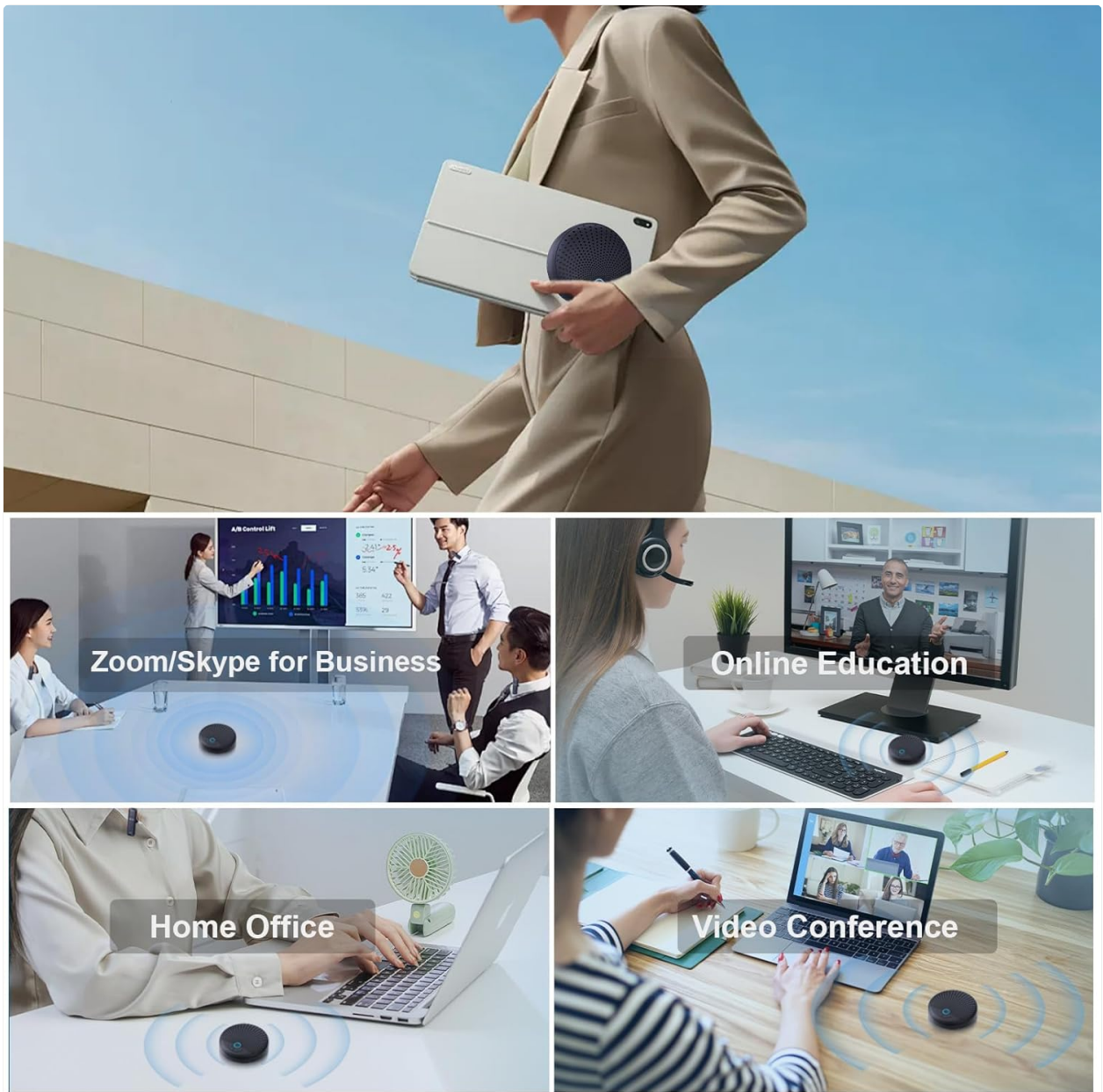


Figure 4.2.1: The BALILA CM6 speakerphone is suitable for diverse environments.



Figure 4.2.2: Optimal for large meetings with its multiple microphones.

## 5. MAINTENANCE

- Keep the device clean by wiping it with a soft, dry cloth.
- Avoid exposing the speakerphone to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Store the speakerphone and microphones in a cool, dry place when not in use.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from speakerphone / Speakerphone not recognized by computer.	<ul style="list-style-type: none"><li>◦ Incorrect audio device selected.</li><li>◦ Loose USB connection.</li><li>◦ Computer USB port issue.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure "USB PHONE" is selected as the default input/output device in your computer's sound settings and meeting software.</li><li>◦ Check USB cable connection; try a different USB port.</li><li>◦ Restart your computer.</li></ul>
Microphone not picking up sound / Other participants cannot hear me.	<ul style="list-style-type: none"><li>◦ Microphone is muted.</li><li>◦ Incorrect input device selected.</li><li>◦ Lavalier microphone not powered on or paired.</li></ul>	<ul style="list-style-type: none"><li>◦ Press the mute button on the speakerphone to unmute.</li><li>◦ Verify "USB PHONE" is selected as the microphone input in your computer's and meeting software settings.</li><li>◦ Ensure lavalier microphones are powered on and within range of the speakerphone.</li></ul>
Audio quality is poor (echo, noise).	<ul style="list-style-type: none"><li>◦ Environmental noise.</li><li>◦ Speakerphone too close to other audio sources.</li></ul>	<ul style="list-style-type: none"><li>◦ Ensure the speakerphone is placed on a stable surface away from direct noise sources.</li><li>◦ Adjust the volume to an appropriate level.</li><li>◦ The device has built-in noise cancellation, but extreme noise may still affect quality.</li></ul>
Volume is too low/high.	<ul style="list-style-type: none"><li>◦ Speakerphone volume setting.</li><li>◦ Computer/software volume setting.</li></ul>	<ul style="list-style-type: none"><li>◦ Adjust volume using the + and - buttons on the speakerphone.</li><li>◦ Check and adjust volume levels in your computer's sound settings and within your meeting application.</li></ul>

## 7. SPECIFICATIONS

Feature	Detail
Model Name	CM6
Brand	BALILA
Connectivity Technology	USB
Connector Type	USB Type-C
Microphone Form Factor	Lavalier
Polar Pattern	Omnidirectional
Frequency Response	20 Hz - 120 KHz
Product Dimensions	10 x 10 x 2 cm; 430 g
Power Source	Corded Electric
Battery Included	Yes (for lavalier mics)
Compatible Devices	Smartphones, Desktop PCs, Laptops
Special Features	Echo Control, Clip-on, Noise Reduction, Battery Indicator Light, Mute Function
Recommended Uses	Online Education, Streaming, Video Conferencing, Business Travel

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official BALILA website or contact BALILA customer service directly. Keep your purchase receipt for warranty claims.

For further assistance, please visit: [BALILA Official Store on Amazon](#)