

SOWO CONF360

SOWO CONF360 Bluetooth Speakerphone User Manual

Model: CONF360 | Brand: SOWO

INTRODUCTION

The SOWO CONF360 is a versatile Bluetooth speakerphone designed for clear and efficient conference calls. It features 4 AI microphones for 360-degree voice pickup and 4 speakers for 360-degree sound output, ensuring an optimal audio experience for up to 10 people. This manual provides instructions for setting up, operating, and maintaining your device.



Figure 1: The SOWO CONF360 Bluetooth Speakerphone, a compact and portable device for conference calls.

PACKAGE CONTENTS

Please check the box for the following items:

- Bluetooth conference speaker (1)
- Instruction manual (1)
- USB cable (1)
- 3.5mm audio cable (1)
- Bluetooth adapter (1)

PRODUCT OVERVIEW

The SOWO CONF360 features an intuitive control layout for easy operation.

BACKGROUND NOISE REDUCTION ULTRA CLEAR VOICE



Figure 2: Top view of the SOWO CONF360 speakerphone, illustrating its omnidirectional voice pickup and sound output with four integrated microphones and speakers.

Controls and Indicators

- **Power Button:** Located in the center, used to turn the device on/off.
- **Volume Down (-):** Decreases audio volume.
- **Volume Up (+):** Increases audio volume.
- **Mute Button:** Mutes or unmutes the microphone.
- **Phone Symbol Button:** Manages call functions (answer, end call).
- **LED Indicators:** Provide status feedback for power, Bluetooth connection, and call status.

SETUP

1. Charging the Device

Before first use, fully charge the speakerphone. Connect the provided USB cable to the charging port on the device and to a DC 5V/1A power source (e.g., computer USB port or wall adapter). A full charge typically takes 2 to 3 hours.

2. Power On/Off

- **To Power On:** Press and hold the Power Button until the LED indicators light up.
- **To Power Off:** Press and hold the Power Button until the LED indicators turn off.

3. Connecting to Devices

The SOWO CONF360 supports multiple connection methods:



Figure 3: Various connection options for the SOWO CONF360, including USB dongle, Bluetooth, USB cable, and AUX cable.

Bluetooth Connection

1. Ensure the speakerphone is powered on.
2. Activate Bluetooth on your device (smartphone, tablet, laptop).
3. Search for "SOWO CONF360" in your device's Bluetooth settings.
4. Select "SOWO CONF360" to pair. The LED indicator will confirm a successful connection.

USB Dongle Connection (for devices without Bluetooth)

1. Plug the provided USB Bluetooth adapter into an available USB port on your computer.
2. The speakerphone will automatically connect to the dongle. No driver installation is typically required.

USB Cable Connection

1. Connect the speakerphone to your computer using the provided USB cable.
2. The device will be recognized as an audio input/output device. Select it in your computer's sound settings.

3.5mm AUX Audio Cable Connection

1. Connect one end of the 3.5mm audio cable to the AUX port on the speakerphone.
2. Connect the other end to the audio output jack of your device.
3. Note: Microphone functionality may be limited or unavailable when using AUX connection, depending on the connected device.

OPERATING INSTRUCTIONS

Making and Receiving Calls

- **To Answer a Call:** Press the Phone Symbol Button.
- **To End a Call:** Press the Phone Symbol Button again.
- **To Make a Call:** Initiate the call from your connected device. The audio will automatically route through the speakerphone.

Volume Control

- **Increase Volume:** Press the Volume Up (+) button.
- **Decrease Volume:** Press the Volume Down (-) button.

Microphone Mute Function

- **To Mute:** Press the Mute Button. The LED indicator for mute will illuminate.
- **To Unmute:** Press the Mute Button again. The mute LED indicator will turn off.

Advanced Audio Features

INTELLIGENT PICKUP ENHANCEMENT

AI DSP balance the voice within a radius of 5m



Figure 4: The SOWO CONF360 employs advanced technology for background noise reduction, ensuring ultra-clear voice transmission during calls.

The SOWO CONF360 incorporates smart voice enhancement and noise filtration technology. A custom DSP algorithm optimizes your voice in real-time and reduces background noise, ensuring clear communication. The device is designed to prevent echo and delay, even at maximum volume.

MULTIPLE CONNECTION WAYS

Three call connection modes



dongle



Bluetooth



USB



AUX



Figure 5: The SOWO CONF360 features advanced echo cancellation, providing clear audio even at high volumes, unlike other devices that may produce echo.

NO ECHO

There is still no echo at full volume



Figure 6: Intelligent pickup enhancement using AI DSP technology balances voice within a 5-meter radius, ensuring consistent audio quality for all participants.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the speakerphone in a cool, dry place, preferably in its protective carrying case.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in active use.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device for 2-3 hours.

Problem	Possible Cause	Solution
Cannot connect via Bluetooth.	Bluetooth not enabled on device; speakerphone not in pairing mode; too far from device.	Ensure Bluetooth is on. Restart speakerphone and try pairing again. Move closer to the device.
No sound or poor sound quality.	Volume too low; incorrect audio output selected; loose cable connection.	Increase volume on both speakerphone and connected device. Check audio settings on your computer/phone. Ensure cables are securely connected.
Microphone not working.	Microphone muted; incorrect audio input selected.	Press the Mute Button to unmute. Check audio input settings on your computer/phone.
Echo or feedback during calls.	High volume in a small room; speakerphone too close to a wall.	Reduce volume. Adjust speakerphone placement.

SPECIFICATIONS

Feature	Detail
Model	CONF360
Bluetooth Specification	V5.0
Output Power	10W + DSP
Microphones	4 high sensitivity microphones
Voice Pickup Range	Up to 5 meters (16 feet) 360-degree
Dimensions (L x W x H)	122mm x 122mm x 66mm (approx. 11.99 x 11.99 x 5.99 cm)
Weight	435g (approx. 535.24 g with packaging)
Max Bluetooth Communication Distance	30M (actual use may vary)
Charging Input	DC 5V / 1A
Charging Time	2 ~ 3 hours
Battery Life (Talk Time)	Up to 12 hours (actual use may vary)
Battery Type	Lithium Ion
Connectivity	Bluetooth, USB, 3.5mm AUX
Compatibility	Windows 7/8/10, Mac OS, Android, iOS. Optimized for Zoom, Skype, WebEx, Google Hangout, FaceTime.

WARRANTY AND SUPPORT

The SOWO CONF360 Bluetooth Speakerphone comes with an 18-month quality assurance period. For any issues or support inquiries, please contact the SOWO after-sales team. Contact information can typically be found on the product packaging or the official SOWO website.