

# MC300-B

## SPEAKERPHONES FOR TRAVEL, HOME & OFFICE

Portable bluetooth speaker phones to bring sound clarity to your hybrid meetings.

Array of 4 omnidirectional microphones with voice pickup range of 3 m with 360° pickup

Connects via Bluetooth 5.0, USB - 2.0 audio jack of 3.5mm for music playback

Speakers (max 5 Watts, effective 3 W)

Built-in 6500 mA battery delivers 24 hours of work

Full duplex for natural conversation



## TECHNICAL DATASHEET

FEATURE	SPECIFICATIONS
Coverage Area	15-30 Square meters
Participants	5-10 people
Connectivity	USB2.0, Bluetooth
Type	Omnidirectional
Microphone array	Built-in four omnidirectional microphones form a ring array, 360° omnidirectional pickup
Pick up distance	6m
Full duplex echo cancellation	Support
Noise suppression	Support
Gain control	Support
Wireless	Built-in Bluetooth data communication (Bluetooth 5.0); Support AVRCP, A2DP, HFP and SBC codec
USB	USB data communication, audio input/call
Audio	AUX output, connect to speakers through 3.5mm audio cable for music play
Power	(1) Input: USB Type-C interface, the external power supply supplies power to the MC300 device through the USB Type-C interface; (2) Output: USB Type-A interface, MC300 charges mobile phones and other peripherals through the USB Type-A interface;
Frequency	100Hz~8kHz
Audio	65dB
Type	Full frequency speaker
Sensitivity	88 dB SPL at 1/2 meter peak
Power	5W at max.
Frequency Range	Call mode: 150Hz ~ 8kHz; Music mode: 150Hz ~ 16kHz
Volume	84dBA (distance of 2m)
Audio Feature	32K sampling rate, high-definition broadband audio, full-duplex voice
USB Protocol	Support UAC2.0
Key	Touch button (mute button with light indication)
Rechargeable Battery	Battery specification: 6500mAh; Full charge time: 6 hours (5V/2A); Maximum charging current: 2A; Talk time: 24 hours
Dimension	124m * 124mm * 32mm (without package)
Net Weight	0.32 kg
Working Temperature	<ul style="list-style-type: none"> <li>• Temperature: 0°C ~ 40°C (working state), -40°C ~ 60°C (non-working state)</li> <li>• Relative humidity: 45% ~ 90% (working state), 30% ~ 90% (non-working state)</li> </ul>