ALVISION WIRELESS CONFERENCE SPEAKERPHONE

M5BPRO

The ALVISION Magicall M5BPRO is a premium wireless conference speakerphone engineered for modern hybrid meetings and professional conference environments. Featuring a sophisticated 8-microphone silicon array and powerful 5W high-fidelity speaker, the M5BPRO delivers exceptional 360° voice pickup up to 6 meters with crystal-clear audio. Designed for meeting rooms of 15-30 square meters supporting up to 15 participants, this speakerphone combines advanced audio processing technology with flexible multi-mode connectivity.

With its impressive 8000mAh battery providing up to 18 hours of music playback, fast 3.5-hour charging capability, and intelligent audio processing features, the ALVISION M5BPRO is the ideal solution for businesses seeking professional-grade conference equipment without compromises on quality, reliability, or ease of use.

- 8-MICROPHONE SILICON ARRAY SYSTEM
- PROFESSIONAL-GRADE 360° VOICE PICKUP
- TRIPLE CONNECTIVITY: USB/BLUETOOTH/WIRELESS
- POWERFUL 5W ULTRA-CLEAR SPEAKER
- 8000mAH LONG-LASTING BATTERY
- ADVANCED AUDIO PROCESSING & ECHO CANCELLATION
- LED BUTTON INDICATORS & INTUITIVE CONTROLS
- UNIVERSAL COMPATIBILITY & PLUG & PLAY

APPLICATIONS

- Corporate Conference Rooms
- Hybrid Meeting Environments
- Professional Remote Work Setups
- Business Video Conferencing
- Training & Webinar Sessions
- Virtual Meeting Spaces
- Executive Boardroom Meetings
- Multi-participant Team Calls
- Distance Learning Centers
- Professional Audio Conferencing

FEATURES:

- PREMIUM WIRELESS CONFERENCE SPEAKERPHONE
- 8-MICROPHONE OMNIDIRECTIONAL ARRAY
- USB / BLUETOOTH 5.0 / WIRELESS DONGLE CONNECTIVITY
- 5W HIGH-FIDELITY SPEAKER (120dB)
- 360° VOICE PICKUP UP TO 6 METERS
- PROFESSIONAL AUDIO PROCESSING
- ACOUSTIC ECHO CANCELLATION (AEC)
- INTELLIGENT LED INDICATORS
- ONE-TOUCH CONTROL BUTTONS
- SUPPORTS UP TO 15 PARTICIPANTS

1 Years Warranty

MAKE IN INDIA

Specification	Details
Brand Name	ALVision
Model Number	M5BPRO
Product Type	USB/Bluetooth Wireless Speakerphone
Product Category	Professional Conference Speakerphone
Speaker Output	5W / 120dB
Frequency Range	100Hz to 20kHz
Microphone Array	8x Analog Silicon Microphones
Microphone Type	Omnidirectional (360° Pickup)
Microphone Sensitivity	-38dB
Signal-to-Noise Ratio (SNR)	62dB
Voice Pickup Range	6 meters
Pickup Angle	360°
Noise Reduction	Advanced Noise Cancellation
Acoustic Echo Cancellation	Professional AEC Technology
Full-Duplex Audio	Yes
Audio Processing Technology	Smart Audio Processing
Sound Quality	Ultra-clear, natural communication
USB Connectivity	USB (Wired)
Bluetooth Connectivity	Bluetooth 5.0
Wireless Dongle	Optional
Connection Interface	1 x USB Type-C
Installation	Plug & Play (No drivers required)
Battery Capacity	8000mAh Built-in Lithium Battery
Music Playback Time	Up to 18 hours
Fast Charging Time	3.5 hours (18W input)
Standard Charging Time	7 hours
Charging Standard	PD 2.0 / PD 3.0 Supported
Maximum Power Input	18W via USB-C
Power Supply	5V/3A or 9V/2A
LED Indicators	Multi-color LED indicators
Mute Indicator	Yes
Pairing Indicator	Yes
Charging Indicator	Yes
Control Buttons	One-touch control buttons
Button Functions	Call, Hang up, Mute, Volume Control
Recommended Room Size	15–30 square meters
Maximum Participants	Up to 15 people
Coverage	360° professional meeting coverage
Pickup Range	6 meters
Working Temperature	0°C to +45°C
Storage Temperature	-10°C to +45°C
Working Humidity	20%–80% RH (Non-condensing)
Storage Humidity	20%–90% RH (Non-condensing)

Operating Environment	Indoor professional use
Product Size (Unpackaged)	180 × 180 × 35.4 mm
Product Size (Packaged)	220 × 108 × 83 mm
Net Weight	0.61 kg
Gross Weight	0.95 kg
Design	Compact & portable
Material	Professional-grade construction
Finish	Premium business appearance
Windows	7 / 8 / 10 or above
macOS	10.7 or above
Chrome OS	v29.0 or above
Linux	Compatible
Zoom	Supported
Microsoft Teams	Supported
Google Meet	Supported
Skype	Supported
FaceTime	Supported
OBS	Supported
XSplit	Supported
WebRTC Applications	Supported
Standard VoIP Software	Supported
Warranty	Standard hardware warranty
Customer Support	Professional support available
Technical Assistance	Available on request
Replacement Support	Covered under warranty
USB Cable	Type-C
Wireless Dongle	Optional
Quick Start Guide	Included
User Manual	Included
Carrying Case / Pouch	Included

ALVision