DH-VCS-MCA450
Speakerphone

· 4 omnidirectional analog MEMS

· 360° omnidirectional pick-up direction, 5m (radius) pick-up distance

· Noise Reduction, Voice Enhancement, Echo Cancelling

· Support NFC/Bluetooth/Type-C multiple connection methods

· 8 hours long battery life

· Control volume, call and mute buttons

System Overview

Dahua Wired/Bluetooth Omnidirectional Speakerphone DH-VCS-MCA450 is dedicated designed for clear, efficient video and audio conferences. It features a four-mike array with ultra-high sensitivity, a pickup radius of 5 meters, and a 360-degree omnidirectional no-dead angle that is ideal for personal offices, small and medium-sized conference rooms, and other office environments. Moreover, it's crystal-clear sound, portbal design andwireless connection allow people to use it with any mobile phone or PC-based communication software (like Skype, Zoom, Whatsapp) to enhance audio quality and comfort on-the-go, in home or office.

Technical Specification

Microphone

Directionality	omnidirectional
Pick-up Distance	5m(Radius)
Frequency Response	90Hz ~ 16kHz
Echo Cancellation	Support
Noise Suppression	Support

Speaker

Sound Channel	1
Output Power	4Ω/5W
Distortion	≦1% @1W,1kHz
Signal to Noise Ratio	≥75dB
Maximum Sound Pressure Level	85dBSPL @ 0.5m 1KHz

Power

Power Supply	USB- Type C
Battery Charging	5V/2A
Battery Capacity	7.4V/2200mAh
Continuous Working Time	8h(Voice communication with the maximum volume)
Charging Time	3 hours
Indicator	Power, Volume

General

Working Temperature	0°C to +40°C (32 °F to +104 °F)
Storage Humidity	-20%~70%(RH)
Product Dimensions	112.5mm × 35.2mm (4.43" × 1.38") (W × H)
Net Weight	0.3kg (0.66 lb)
Packaging Dimensions	188 × 163× 51mm (7.41" × 6.42" × 2.01") (W × L × H)
Gross Weight	0.4kg (0.881 lb)
Operation System	Windows (7/8/10), Android, Mac OS X, Linux, Microsoft Windows Professional 11

Connectivity

Connection	USB, Bluetooth
Interface	USB-Type C (Power and Audio)
Bluetooth Distance	10m