

DHI-PKC-ASP30

Omnidirectional Digital Microphone



- 8-array speakerphone with 360° omnidirectional pickup and a 6-meter range.
- Built-in speaker with max power reaching 3 W.
- Offers USB plug and play. No need to install a driver.
- Features AI noise reduction, AI echo cancellation and AI de-reverberation.
- Up to 4 levels of PoE cascading over network cable.

Series Overview

The Omnidirectional mic-speaker uses AI Audio technology, and supports up to 4 cascading devices and is suitable for various sizes of conference rooms. It is equipped with inside 3A algorithm, which can effectively filter over 300 types of noise and offer a clear and smooth audio conference experience.

Technical Specification

Audio Parameter

Pick-up Distance	6 m (19.69 ft)
Pickup Mode	360° HD audio pickup
Number of Microphones	8 array, omni-directional
Power	1 × 2 W
Frequency Response	100 Hz–20 kHz

Device Ports

Type-C Port	1 × USB2.0 Type-C
Button	4 (receive and ignore calls, volume up, volume down, turn on and off the speakerphone)
Indicator Light	Ring Light (Lights up when connected to power. Turns green when the speakerphone is on and red when it is off)

Power Supply

Power Supply	1 × power port (53 VDC)
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Cascade

Number of Cascade	4
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size/Weight

Product Dimensions	φ126 mm × 67 mm (φ4.96" × 2.64")
Packaging Dimensions	314 mm × 172 mm × 89 mm (12.36" × 6.77" × 3.50") (L × W × H)
Net Weight	0.513 kg (1.13 lb)
Gross Weight	1.383 kg (3.05 lb)

Packing List

Packing List	Omnidirectional digital speakerphone × 1 5 m USB Type-C to USB Type-A cable × 1 3 m Power Cord × 1 Power adapter × 1 European standard plug × 1 Legal and regulatory information × 1 User's manual QR code × 1
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Environment

Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Operating Humidity	10%–90%, (RH)
Storage Temperature	–10 °C to +50 °C (14 °F to +122 °F)
Storage Humidity	10%–90%, (RH)

Ordering Information

Type	Model	Description
Omnidirectional Digital Microphone	DHI-PKC-ASP30	Omnidirectional Digital Microphone

Dimensions (mm[inch])

