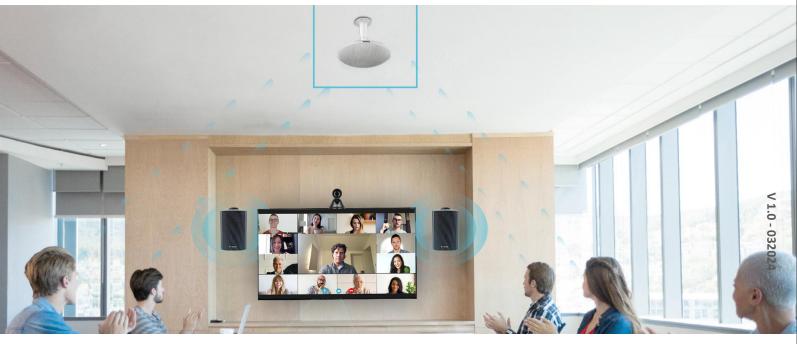
Data Sheet





PeopleLink CM Alpha



PeopleLink CM Alpha is an 8-meter-distance voice pickup microphone. One is enough and ideal for a standard classroom or a large conference room. It's easy to install, whether on the desk or on the wall. It has a debug-free design and is plug-and-play.

Key Features

- Digital Microphone Array, long distance Voice Pickup :
- Digital microphone array, 8-meter distance voice pickup. A hands-free lecture and presentation solution.
- Intelligent Voice Tracking :
- Adaptive blind beamforming technology, automatic speaker alignment and speech reinforcement, to prevent from interference and to keep speech clear.
- Multiple Audio Algorithms, High Quality of Sound : Using patent technologies including Intelligent noise reduction, echo cancellation and reverberation suppression to ensure clear sound quality and comfortable communication. Requirements of the building of the classroom decoration are low. Supports full duplex.
- Simplified installation, Plug and Play :
- Using standard USB2.0 and 3.5 mm audio interface,debugfree design,plug and play. Simple system and compact appearance, easy to install and maintain. Supports dualmode (digital, analog) output.
- Easy to change the appearance, Invisible Application :
- It adopts the technology of hot laminating and wrapping cloth to change the appearance color and pattern more conveniently. With natural visual effect, it adapts to all types of classroom decoration style, and realizes the invisible application.



General Specifications

Basic

Directivity Characteristic : 360

Microphone Array : Built-in 7 microphone arrays to form a circular microphone array

Pickup Radius : 8 meters

Sensitivity : -26 dBFS

SNR: 64 dB(A)

Frequency Response: 20Hz - 16kHz

Sampling Rate : 32K sampling, High Definition Broad band **Audio USB Protocol :** Support UAC

AEC : Support

ANS: Support

AGC : Support

Application Scenarios

Product Specifications

Reverberation Suppression : Support Input/Output Interface Audio Input : 1 x 3.5mm Line In Audio Output : 2 x 3.5mm Line Out

USB Interface : Support UAC 1.0 protocol, Audio data communications, Software upgrade and parameter configuration

Generic Specifications

Power : USB DC5V Dimensions : 130mm x H 33mm



Disclaimer:- Room setup diagrams provided for reference only. Actual room setup and size may vary as per requirements.

Ordering Information

PeopleLink CM Alpha

: PPU-PVC-DAM-8M

LEARN MORE

For more information on CM Alpha Click Here

SALES AND INQUIRIES

Global Headquarters

Q3-A3, 10th Floor Cyber Towers, HITEC City, Hyderabad, Telangana 500081, **India** Phone: **+91 9100123013** Email: **vc@peoplelinkvc.com** International Contact Numbers

USA: +1 669-696-8383 Australia: +61 370 037070 France: +33 6 80 75 26 42 Middle East: +966 5300 19292 UK: +44 20 4571 5454 UAE: +971 559-002093 Canada: +1 647-945-7373 Malaysia: +(6)018-2872188 New Zealand: +64-9-802-4666 Africa: +254 722 619 314

Tech Support

Toll Free: 1800 208 3399 customersupport@peoplelinkvc. com

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