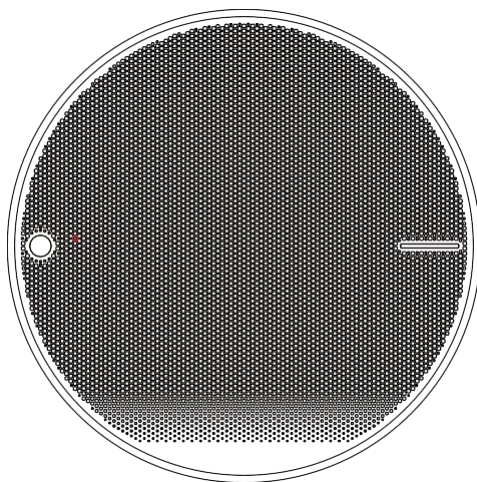


High-End Ceiling Microphone

Prestel VCS-MA11D



Before using the product, please read this manual
carefully and keep it properly

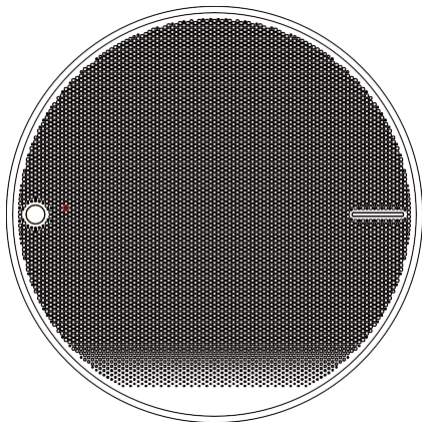
V2.0

Product

The VCS-MA11D is a high-end ceiling microphone for educational and conference scenarios. The VCS-MA11D series has a 32-unit omni-directional microphone array and provides 8 independently configurable pickup zones for detailed pickup configurations. VCS-MA11D adopts Dante digital audio technology, which can achieve stable, high-fidelity digital audio transmission, widely compatible with digital audio ecology, and can achieve IP digital management; VCS-MA11D also provides analogue audio interface, compatible with utilize used audio equipment solutions.

A single VCS-MA11D can cover the entire podium area, combined with classroom sound reinforcement, remote teaching and course recording capabilities, through the self- developed AI algorithms, to provide high-definition noise reduction, reverberation suppression, whistling suppression, automatic gain and audio transcription, and other functions, to effectively improve the teaching effect.VCS-MA11D supports a variety of hanging and PoE + power supply to meet the needs of the classroom space or meeting room space under the deployment of the demand.

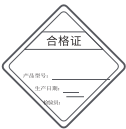
Parts List



VCS-MA11D*1



Screwdriver*1



Qualification*1



10cm audio cable*2



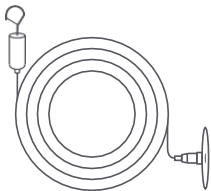
Manual*1



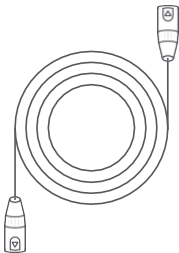
Remote Control*1



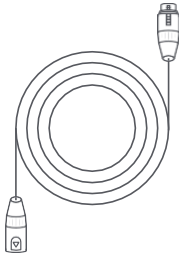
Phoenix Terminal*6



Sling Set*4



8m audio cable
cable

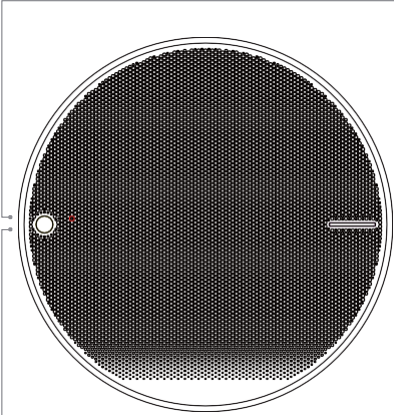


8m audio



10m Cat6 net cable *2

Description Of Buttons And



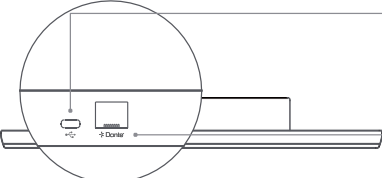
Reset hole

Through the reset hole, long press the reset button, more than 3s and less than 8s, the network configuration will be restored to factory. Through the reset hole, long press the reset button, more than 8S, the whole machine configuration will be restored to factory

Device Status Indicators

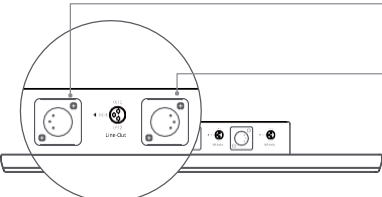
Check the description of the status indicators below.

Infrared receiver



Debug port

Dante Audio & PoE Power



XLR Female (cannon plug)

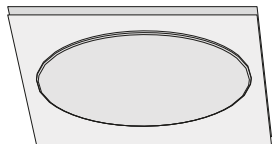
XLR Male (cannon plug)

Directions For

1. Four types of ceiling installation

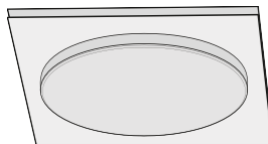
Mode 1:

Flush mounted in the ceiling



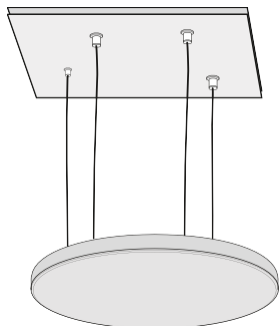
Mode 2:

Adsorption mounted under the ceiling



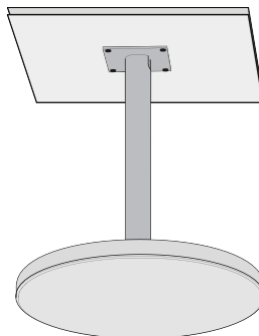
Mode 3:

Wire rope hanging under the ceiling



Mode 4:

Boom mounted under the ceiling



Instructions For

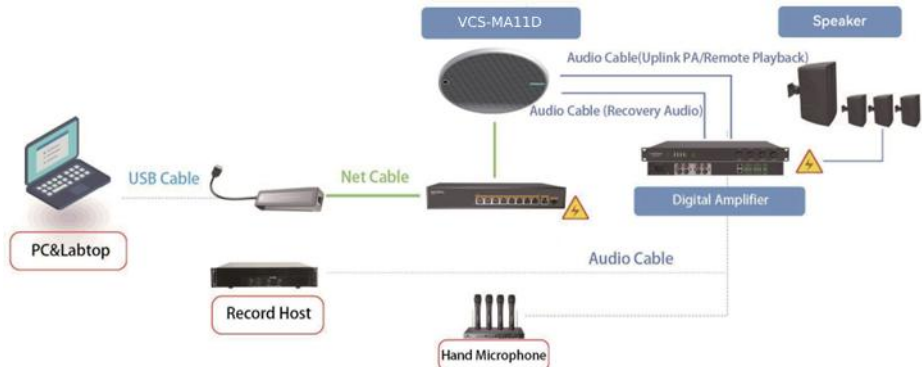
2.Status Indicator Description

Lights out	Equipment not powered up
Red full lighting	Mute (remote)
Red full slow flash	Equipment failure
Red partial slow flash	Restore Factory Setting
Green Running Light	Equipment start-up in progress
Green full lighting	Equipment in operation
Green partial slow flash	Equipment upgrade in progress
Blue full lighting	Device local PA on
Blue light bar increment	Device amplification volume '+'
Blue light bar decrease	Device amplification volume '-'

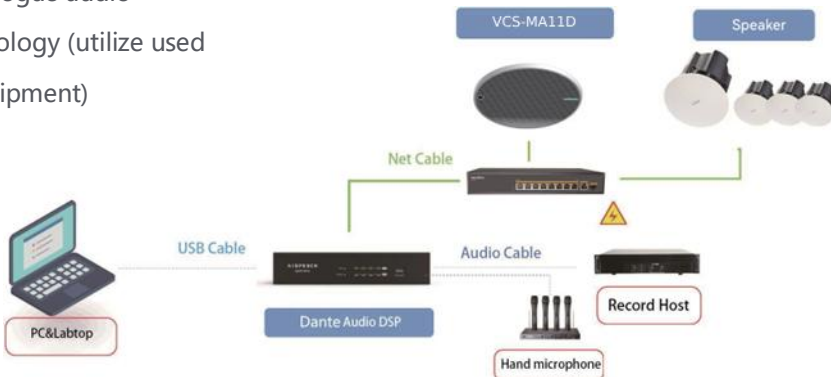
Configuration

The VCS-MA11D supports both Dante digital audio solutions and analogue audio solutions. Dante digital audio is easy to manage and deploy. Dante digital audio is easy to manage and deploy, while the analogue audio solution is easy to use with pre-owned equipment.

Dante digital audio topology



Analogue audio topology (utilize used equipment)



Configuration

The VCS-MA11D series and its packages support personalized scenario configuration, which can be achieved by downloading and installing the configuration tool software;

Main features include:

- Teaching Reinforcement Configuration

Through the software, you can delineate the podium area that needs sound reinforcement, and configure the audio parameters finely, which can effectively eliminate echo, avoid whistling, and guarantee the quality of sound reinforcement;

- Remote teaching or recording configuration

Through the software, you can delineate the podium area or part of the remote call area, and can refine the configuration of audio parameters, noise, reverberation and echo can be suppressed to protect the sound quality of recording and remote teaching effect

- Mixed Teaching Configuration

Through the software, the configuration of sound reinforcement and remote two types of pickup area, combined with the teaching of sound reinforcement, remote teaching, recording and teaching of the three scenarios, balanced between the local and remote audio effects.

- Equipment Upgrade

Upgrade the ceiling mounted microphone online through the software.

Basic

Product Name	High-end Ceiling Microphone VCS-MA11D
Product Type	Microphone array
Product Size	445mm*445mm*57.5mm
Product weight	<3Kg
Microphone No.	32
Power Supply	PoE+ Power Supply
Installation	Ceiling mounted
Interface:	Dante/PoE Net Cable *1 XLR Male * 1 XLR Female * 2 RESET Button * 1

After-sale

"Three-year warranty" terms of service

- 'Three-year warranty' applies to the purchase of the machine within three years, product quality problems free warranty service (hardware free warranty for three years, software free maintenance for life)
- Artificial damage, drop, into the liquid, moisture, waterproof label discoloration, self-modification or disassembly of the product does not enjoy warranty services
- Product seal (fragile) label damage, no warranty card, warranty card and the product does not match, do not enjoy warranty services
- Self-upgrade or crack the product system, caused by all the faults, do not enjoy the warranty service

The appearance of the product shell, keys (damage, peeling, paint, scratches), parts of the use of consumption (without functional failure) are not covered by warranty.

Accessories Warranty

- Gifts and accessories are not covered by after-sales service.

* Other matters not covered shall be subject to the relevant national regulations on three contracts.

Warranty

Vendor Name	
Device S/N Code	
Address	
Reason for return/repair	
User Name	
Phone Number	