

Digital Network Microphone



Dante Short-Type Microphone

SDM-1D



Product Features

- » Exquisite minimalist structure, modern style, and ergonomic compliance.
- » Special electret condenser capsule design: clear bright sound, high sensitivity.
- » Supports mainstream network audio protocols; network-based audio transmission for signal interconnection.
- » Powered by PoE (compatible with IEEE 802.3af/IEEE 802.3at standards)
- » Supports the Dante network audio standard.
- » Supports microphone gain adjustment of 30dB.
- » The base is equipped with damping rubber, which effectively reduces noise in the microphone caused by external vibrations.

Specifications

Microphone Type	Condenser
Polar Pattern	Supercardioid
Frequency Response	30Hz-20kHz
Signal-to-Noise Ratio	≥95dB
THD (Total Harmonic Distortion)	0.4% (1kHz/94dB SPL)
Microphone Sensitivity	-30dB (±1.5dB / 1kHz / 0dB=1V/Pa)
Dante Output Channel	1
Output Impedance	600Ω (±20% / 1kHz)
Connection Method	RJ45
Power Supply Method	PoE Switch with IEEE 802.3af/IEEE 802.3at
Sampling Rate / Bit Depth	48kHz/24Bit
Maximum Power Consumption	3W
Barrel Length	224mm
Barrel Dimensions	224*36*29mm
Base Dimensions	140*109*59mm
Net Weight	1.05kg