

IT-FAN-D8101

Ceiling Type Low Noise Digital Sound Pickup

FEATURES

- Pickup Distance: Effective Monitoring Scope: 10-120 m²;
- Microphone: Professional 14mm Gold-plated Condenser Sound-head;
- Signal Processing Circuit: Professional High Definition Low Noise Audio Processing;
- Speech Enhancement Digital Noise Reduction DSP;
- Working Temperature: -30°C~+80°C
- Waterproof Characteristic: Indoor Damp Proof;
- AGC Sound Automatic Gain;
- Installation: Use Dexterous Rotating Bayonet Base Separation Design, Flexible Disassembly



SPECIFICATIONS

Model No.	IT-FAN-D8101
Type	Ceiling Type Low Noise Digital Sound Pickup
Pickup Distance	10-120 m ²
Audio Transmission Distance	3000m
Sound-head Dimension	Professional 14mm Gold-plated Condenser Sound-head
SNR	78dB
Dynamic Range	111dB (1KHz at Max dB SPL)
Sensitivity	-25dB
Max. Sustainable Sound Pressure	126dB SPL (1KHz, THD 1%)
Directional Characteristic	Omni-directional
Frequency Response	20HZ~20kHz (Sound Frequency Band Enhanced Optimization)
Output Impedance	600Ω
Output Signal Amplitude	2.5Vpp/-25db
Signal Processing Circuit	Speech Enhancement Digital Noise Reduction DSP, AGC Sound Automatic Gain
Waterproof	Indoor Damp Proof
Sound-head Quantity	Single Sound-head
Certification	CE (European Union), FCC (U.S.A)
Protection Circuit	Lightning Protection, Power Polarity Reversal Protection
Transmission Cable	3 Core 0.5mm ² RVVP Shielded Cable
Working Voltage	DC 12V (AC 24V Optional)
Working Current	20 mA
Working Temperature	-30°C ~ 80°C
Color	White
Material	High-grade Resin PVC Fire-resistant Material
Dimension	75mm(Φ) x 25mm(H)
Weight	50g

DIMENSIONS (mm)

