

POE network full range ceiling speaker

FT-B601P



Feature:

1. ABS brand new plastic shell, iron mesh cover, one-way receiving digital decoding terminal and active ceiling speaker integrated
2. The equipment is designed with embedded computer technology and DSP audio processing technology
3. Built-in 1-way network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocols
4. Support POE universal international standard IEEE 802.3af (15.4W. protocol
5. Built-in Class D 20W power amplifier circuit, delicate sound quality, strong power, low distortion
6. 25-inch speaker unit, full frequency range coverage, clear, bright and pleasant sound quality
7. When equipped with a POE switch powered by POE, only one network cable is required for connection, which is simple to construct and low in cost
8. The power supply of the POE switch can reach 10W. If an ordinary switch is used, the power of the external DC12V/2A power adapter can reach 20W
9. It has a linkage output interface (short-circuit signal. to facilitate linkage expansion with other systems
10. Support DHCP, compatible with any network structure such as routers, switches, bridge gateways, Internet, multicast.

Specification:

Network interface	standard RJ45
Support protocols	RTP, UDP, TCP/IP, FTP
Audio format	MP3/WAV
Sampling rate	8K ~ 48KHz
Network transmission rate	100Mbps
Audio mode	16-bit stereo CD sound quality
Power	10W (POE power supply), 20W (DC12V/2A)
Speaker unit specifications	5.25*1

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Output frequency	100Hz ~ 15KHz
Harmonic distortion	≤1%
Signal-to-noise ratio	≥80dB
Ambient temperature	-20℃ ~ 70℃
Ambient humidity	20% ~ 80% relative humidity
Power consumption	24W
Input power	POE/DC12V
Opening size	Φ175mm
Product dimensions	194*131mm
Installation	Ceiling type
Shell material	Brand new ABS material
Weight	1.25kg