



Feature:

1. ABS shell, waterproof and dustproof level meets the standard design, digital decoding terminal and active tweeter horn are 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. protocol
4. Support POE universal international standard IEEE 802.3at (25.5W. protocol
5. Built-in Class D 30W power amplifier circuit, delicate sound quality and strong power
6. When equipped with POE powered POE switch, only one network cable is required, the construction is simple and the cost is low
7. The power of POE switch can reach 25W. If an ordinary switch is used, the power of the external DC24V power adapter can reach 30W
8. It has one linkage output interface (short-circuit signal. to facilitate linkage expansion with other systems
9. Support DHCP, compatible with any network structure such as routers, switches, bridge gateways, Internet, multicast, unicast, etc.
10. Built-in network isolation lightning protection processing circuit

Specification:

| | |
|---------------------------|-----------------------------------|
| Network interface | standard RJ45 |
| Supported protocols | RTP, UDP, TCP/IP, FTP |
| Audio format | MP3/WAV |
| Sampling rate | 8K~48KHz |
| Network transmission rate | 100Mbps |
| Audio mode | 16-bit stereo CD quality |
| Power | 25W (POE powered), 30W (DC24V/2A) |
| Speaker unit form | mid-high frequency driver*1 |
| Frequency response range | 400Hz-6KHz |
| Harmonic distortion | ≤1% |

POE network coaxial ceiling speaker FT-B605P

| | |
|-----------------------|---------------------------|
| Signal-to-noise ratio | ≥80dB |
| Ambient temperature | -20°C~70°C |
| Ambient humidity | 20%~80% relative humidity |
| Input power | POE/DC24V |
| Sensitivity | 103±3dB |
| Appearance size | 285*205*280mm |
| Installation form | bracket |
| Material | ABS shell |
| Weight | 2.3kg |