



Feature:

1. Network ABS coaxial ceiling is a fully digital analog-to-digital conversion signal processor based on TCP/IP transmission protocol. It is intelligently controlled by the main control system and can play background programs, emergency paging, alarm signals, etc. from the main control system
2. Fully digital design, high fidelity, high voice transmission index
3. Built-in 4*15W high-quality digital amplifier, can be connected to an external sub-box, low power consumption setting
4. High reliability design with long life, mean time between failures (MTBF)>100,000 hours
5. With overvoltage, overheating, short circuit and other protection functions
6. Support offline playback function, built-in 4G storage, built-in offline local timed playback function, timed program backup stored in SD card, and automatic backup of timed program
7. Professional DSP sound processing chip, support 10-band parametric equalization sound processing, with high fidelity CD sound quality
8. Can receive emergency paging without server, and the volume is automatically adjusted to the set value
9. Support configuration of terminal priority custom settings
10. Support DHCP, static IP network mode; support AUTO IP function, if no IP address is obtained in DHCP mode, it will automatically switch to a temporary IP
11. Support automatic standby energy-saving working mode without music signal (including local audio signal)

Specification:

Network interface	standard RJ45 input
Power input	DC24V/2A /24V
Transmission rate	100Mbps
Support protocol	TCP/IP, UDP, support SIP standard communication protocol
Audio format	MP3
Audio mode	16-bit CD sound quality
Sampling rate	8KHz~48KHz
Rated power	15W
Speaker unit	6.5×1+0.75×1
Sensitivity (1m, 1W)	90±2dB
MIC sensitivity	10mv
Frequency response	90-18KHz
Opening size	170mm
Working environment temperature	-20°C ~ +60°C