



Feature:

1. The network wall-mounted ABS plastic speaker is a fully digital analog-to-digital conversion signal processor based on the 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 with high fidelity and high voice transmission index
3. Built-in 2*30W high-quality digital power amplifier, support for external subwoofers, and low-power consumption setting
4. High-reliability design with a long service life; Mean Time Between Failures (MTBF) > 100,000 hours
5. Equipped with overvoltage, overheating, short-circuit and other protection functions
6. Supports offline playback function, with built-in 4G storage and built-in offline local scheduled playback function. Scheduled programs are backed up and stored in the SD card, and scheduled programs are automatically backed up
7. Professional DSP sound effect processing chip, supporting 10-band parametric equalizer sound processing, with high-fidelity CD sound quality
8. Can receive emergency paging without a server, and the volume is automatically adjusted to the set value
9. Supports DHCP and static IP network modes; supports AUTO IP function. In DHCP mode, if no IP address is obtained, it will automatically switch to a temporary IP
10. Supports automatic standby energy-saving mode when there is no music signal (including local audio signals)
11. Supports 100V network disconnection and power failure backup, with a switching time of less than 0.03 seconds
12. Supports UHF wireless microphone function
13. Supports custom setting of terminal priority
14. 1 local MIC input, 1 LINE IN input, and 1 LINE OUT output for convenient local expansion
15. Equipped with treble and bass adjustment, and the total audio output is also equipped with master volume adjustment control for easy installation and debugging
16. Supports SIP standard communication protocol

Specification:

Network Interface	Standard RJ45 input
Power Input	DC24V/2A, AC220V 50Hz/60Hz
Transmission Rate	100Mbps
Supported Protocols	TCP/IP, UDP, supports SIP standard communication protocol
Audio Format	MP3

Audio Mode	16-bit CD quality
Sampling Rate	8KHz ~ 48KHz
Rated Power of Amplifier	2*30W
Speaker Unit	5.5"*1 + 1"*1
Sensitivity (1m, 1W)	90±2dB
MIC Sensitivity	10mv
Frequency Response	80-20KHz
Distortion	≤1.0%
Signal-to-Noise Ratio	≥75dB
Operating Ambient Temperature	-20°C ~ +60°C
Product Size	194×185×280mm
Net Weight	3.7kg