



Feature:

1. The waterproof network aluminum horn terminal is a fully digital analog-to-digital signal processor based on the TCP/IP transmission protocol. Intelligently controlled by the main control system, it can play background programs, emergency paging, alarm signals, and more from the main control system
2. Fully digital design, high fidelity, and high voice transmission index
3. Built-in 50W high-quality digital amplifier with low power consumption
4. Supports offline playback, built-in 4GB storage, built-in offline local scheduled playback, and automatic backup of scheduled programs to an SD card
5. Professional DSP sound processing chip supports 10-band parametric equalization and delivers high-fidelity CD-quality sound
6. Highly reliable design with a long lifespan, mean time between failures (MTBF) > 100,000 hours
7. Can receive emergency paging calls independently of the server, with the volume automatically adjusted to the set value
8. Can be linked to a camera for real-time viewing of camera feeds via the host software
9. Supports DHCP and static IP network modes; supports AUTO IP function: If no IP address is obtained in DHCP mode, it automatically switches to a temporary IP address
10. Supports automatic standby mode for energy saving when no music signal (including local audio signal) is present
11. Supports SIP standard communication protocol

Specification:

Network Interface	Standard RJ45 Input
Power Input	DC16-24V 2A
Transmission Rate	100Mbps
Supported Protocols	TCP/IP, UDP, and SIP standard communication protocol
Audio Format	MP3
Audio Mode	16-bit CD Quality
Sampling Rate	8kHz to 48kHz
Rated Power	50W
Sensitivity (1m, 1W)	109±3dB
Frequency Response	300-6.5kHz
Waterproof Rating	IP66
Operating Temperature	-20°C to +60°C
Dimensions	Φ325×350mm
Net Weight	2.2kg