FionTu

▶ Feature:

1. The waterproof network column speaker 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. Compact and elegant appearance, suitable for various decorative spaces

3. Fully digital design, high fidelity, and high voice transmission index

4. Built-in 60W high-quality digital amplifier with low power consumption

5. Highly reliable design with a long lifespan, mean time between failures (MTBF) > 100,000 hours

6. Features overvoltage and overload protection. Thermal and short-circuit protection

7. Supports offline playback with built-in 4GB storage and local scheduled playback. Scheduled programs are backed up to an SD card and automatically backed up

8. Professional DSP sound processing chip with 10-band parametric equalizer for high-fidelity CD-quality sound

9. Can receive emergency calls independently of the server, with the volume automatically adjusting to the set value

10. Can link to a camera for real-time viewing of camera content via the host software

11. 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

12. Supports automatic standby and energy-saving mode when no music signal (including local audio signal) is present

13. The woofer features PP + rubber rims, a 60mm Y30 external magnet design, and a polypropylene diaphragm for stronger bass

14. The PET diaphragm design and the tweeter diaphragm use a natural silk membrane. High-strength plastic brackets ensure clear, rounded, and transparent sound

15. Aluminum housing: Made of an all-aluminum material with a matte off-white paint finish, it is safe, reliable, rust-resistant, durable, and fade-resistant, with minimal resonance

16. Aluminum front grille: Made of 1060 pure aluminum, hardened and anti-oxidation treated, it resists deformation and rust

17. Multi-functional mounting bracket for easy installation

18. Integrated waterproof housing, IP66 certified

19. Supports SIP standard communication protocol

▶ Specification:

Network port	Standard RJ45 input
Power input	AC220V 50Hz/60Hz
Transmission rate	100Mbps
Supported protocols	TCP/IP, UDP, and SIP standard communication protocol
Audio format	MP3

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Audio mode	16-bit CD quality
Sampling rate	8kHz to 48kHz
Rated power	60W
Speaker unit	3×4 + 2×1
Sensitivity (1m, 1W)	89±3dB
Frequency response	140-20kHz
Waterproof rating	IP66
Operating temperature	-20°C to +60°C
Dimensions	109×102×570mm
Net weight	2.3kg