

IP Network Speaker FT-B5010B



Feature:

- 1. First-class balanced indoor wall-mounted speakers, ABS plastic shell (black and white optional., iron mesh
- 2. The equipment is designed with embedded computer technology and DSP audio processing technology
- 3. High-speed industrial-grade chips are used, and the startup time is less than 1s
- 4. Built-in 1-channel network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocols
- 5. Realize network transmission of 16-bit stereo CD-quality audio signals
- 6. Built-in Class D 2×25W amplifier circuit, with delicate sound quality and strong power
- 7. High-strength mica carbonized polypropylene diaphragm, providing clear language performance
- 8. 1 line and 1 microphone input interface, with independent volume adjustment
- 9. Network audio signal can be adjusted locally
- 10. The device IP address has a reset button, and the initial settings can be restored when the IP address is lost
- 11. Built-in audio processing circuit, supports multi-channel signal amplification and mixing, supports 3-level audio signal priority management
- 12. Support 1000-level custom audio priority silent control
- 13. Support PSTN telephone broadcasting, support SMS voice broadcasting
- 14. Support mobile WIFI on-demand, support wireless remote control on-demand
- 15. Support server unified authorization operation management function, unified configuration management user and password
- 16. Support DHCP, compatible with routers, switches, bridge gateways, Modem, Internet, 2G, 3G, 4G, multicast, unicast and other network structures
- 17. Support intelligent voice prompt function when the terminal is newly configured and registered (if the device is connected.
- 18. Support 15KVESD protection, built-in network isolation lightning protection circuit
- 19. 1 PC download IP address serial port, used to modify the network decoding module IP address
- 20. Digital network product, easy to expand, not restricted by geographical location, no need to add room management equipment
- 21. Adopt the design concept of common network free line construction, easy to install
- 22. The equipment power supply adopts switching power supply design, AC100~240V voltage can work normally





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Specification:

Network interface	standard RJ45
Support protocol	TCP/IP, UDP, IGMP (multicast)
Audio format	MP3/MP2
Sampling rate	8K~48KHz
Transmission rate	100Mbps
Audio mode	16-bit stereo CD quality
Output frequency	80Hz~16KHz
Harmonic distortion	≤1%
Signal-to-noise ratio	> 70dB
Rated power	2×25W (8Ω) standard plug-in terminal
Line input sensitivity	350mV standard plug-in terminal
MIC input sensitivity	5~10mV
Ambient temperature	5°C ~ 40°C
Ambient humidity	20% ~ 80% relative humidity
Power consumption	≤70W
Input power	AC100~240V 50Hz
Dimensions	245×162×182mm
Weight	5.3Kg