▶ ## 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

▶ 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℃～40℃
Ambient humidity	20%～80% relative humidity
Power consumption	≤70W
Input power	AC100~240V 50Hz
Dimensions	245×162×182mm
Weight	5.3Kg