



Feature:

1. White painted aluminum alloy shell and aluminum mesh, never rust, refined and compact appearance, high-end and elegant
2. Built-in high-efficiency full-range speaker unit, high sensitivity, clear and bright sound
3. Outdoor wall-mounted installation, sturdy and durable, with good waterproof performance
4. The equipment is designed with embedded computer technology and DSP audio processing technology
5. High-speed industrial-grade chip is used, and the startup time is less than 1s
6. Built-in 1-way network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocol
7. Realize network transmission of 16-bit stereo CD quality audio signal
8. Built-in Class D 30W digital power amplifier circuit, with delicate sound quality and strong power
9. 1 group of short-circuit signal input, which can trigger the local alarm through software settings
10. 1 group of short-circuit signal trigger output, used to drive other linkage devices
11. The firmware can be remotely upgraded and updated through the software
12. Support 1000-level custom audio priority silent control
13. Support PSTN telephone broadcasting and 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 registering new terminal configuration (if the device is connected.
18. Support 15KVESD protection, built-in network isolation lightning protection processing 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 computer 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 input
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
Waterproof grade	IPX6
Input power	AC100-240V, 50Hz/60Hz
Appearance size	373*152*100mm
Installation form	wall-mounted outdoor sound column
Decorative material	aluminum alloy/iron mesh
Weight	2.54kg
Speaker size	4*2