



### Feature:

1. ABS shell, waterproof and dustproof level meets the standard design, digital decoding terminal and active tweeter horn are integrated
2. The equipment is designed with embedded computer technology and DSP audio processing technology
3. Built-in 1-way network hardware audio decoding module, supporting TCP/IP, UDP, IGMP (multicast. protocol
4. Support POE universal international standard IEEE 802.3at (25.5W. protocol
5. Built-in Class D 30W power amplifier circuit, delicate sound quality and strong power
6. When equipped with POE powered POE switch, only one network cable is required, the construction is simple and the cost is low
7. The power of POE switch can reach 25W. If an ordinary switch is used, the power of the external DC24V power adapter can reach 30W
8. It has one linkage output interface (short-circuit signal. to facilitate linkage expansion with other systems
9. Support DHCP, compatible with any network structure such as routers, switches, bridge gateways, Internet, multicast, unicast, etc.
10. Built-in network isolation lightning protection processing circuit

### Specification:

Network interface	standard RJ45
Supported protocols	RTP, UDP, TCP/IP, FTP
Audio format	MP3/WAV
Sampling rate	8K~48KHz
Network transmission rate	100Mbps
Audio mode	16-bit stereo CD quality
Power	25W (POE powered), 30W (DC24V/2A)
Speaker unit form	mid-high frequency driver*1
Frequency response range	400Hz-6KHz

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Harmonic distortion	≤1%
Signal-to-noise ratio	≥80dB
Ambient temperature	-20°C~70°C
Ambient humidity	20%~80% relative humidity
Input power	POE/DC24V
Sensitivity	103±3dB
Appearance size	285*205*280mm
Installation form	bracket
Material	ABS shell
Weight	2.3kg