



Digital network decoding module and sound pole integrated design, aluminum alloy waterproof and rust-proof shell structure; installed in the outdoor pole in each broadcast management area, for the hall, aisle, outdoor plaza and other areas of the program broadcast and local broadcasting.

Feature

- Professional integrated structure design, good box sealing performance, fast conduction of all-copper nickel-plated grounding column. It meets the use and safety requirements of outdoor harsh environment and IP54 protection level certification requirements.
- The device is designed with embedded computer technology and DSP audio processing technology.
- Built-in one-way network digital audio decoding module, support IP/TCP, UDP and other communication protocols, realize the network transmission of 16-bit CD audio signal.
- Built-in digital power amplifier module, fine sound quality, strong power. Different power models of 30W/60W can be selected according to project requirements.
- Supporting server unified authorization operation management function, unified configuration management user and password function; Supporting 100 self-defined audio priority silence control function.
- Support LAN and WAN applications, compatible with any network architecture such as router, switch, bridge gateway, Modem, Internet, 2G, 3G, 4G, etc.
- Digital products, easy to expand, not limited by geographical location, without the need for additional room management equipment, the use of common network without line construction design concept, easy installation.
- DC24V power supply can be customized to meet the demand of outdoor solar battery power supply.

Specifications

Model	CL-30C
Network interface	Standard RJ45 input
Support agreement	TCP/IP, UDP
Audio format	MP3
Sampling rate	8KHz ~ 48KHz
Transmission speed	100Mbps
Audio mode	16-bit CD sound quality
Total Gear Wave Distortion	Less than 1%
Frequency response	130Hz~16KHz+1dB/-3dB
Signal-to-noise ratio	More than 65dB
Protection level	IP54
Working temperature	- 20°C~60°C
Working humidity	20%-80% relative humidity, no condensation
Working voltage	~ 220V 50Hz
Rated power	30W
Overall power consumption	Less than 45W
Speaker unit	4 "x 2
Size	574x150x145mm
Weight	5.5kg