



DSP255EII Outdoor Waterproof Column Speaker



Description

DSP255EII Network Outdoor Waterproof Column Speaker is a network play terminal with audio data streaming based on the TCP/IP transmission protocol, which can be mounted to any place accessible to network. It has built-in two woofers and a tweeter. The column speaker is powered by a PoE switch with +48V PoE. The product is extensively applied to schools, gymnasiums, squares, parks, parking lots, railway stations, airports, villas, supermarkets and other places, which is an ideal choice for public address.





Features

- All-weather design and waterproof unit, suitable for outdoors and indoors.
- ➤ Built-in 2×8W high-fidelity speaker output with low consumption.
- ➤ Can play the background music, emergency paging and alarm signals from the system host.
- A network play terminal with audio data streaming based on the TCP/IP transmission protocol.
- ➤ Powered by +48V PoE switch.
- Can be mounted at any place accessible to network.
- Adopt aluminum alloy case with UV-resistant painting treatment on the surface, high-quality appearance, professional sound performance to meet the requirements of different places.
- ➤ Provided with complete interfaces in accordance with IEEE 802.3af/at standard of Ethernet-powered PoE system.
- Adopt the combination of 3" full-range cone-type bass unit with gray polypropylene drum paper and 2" treble unit, with wide frequency response, clear bass level and bright treble.
- Equipped with multifunctional mounting brackets, easy to install.

Specifications

Model	DSP255EII
Rated Output Power	16W
Distortion-limited Output Power	≥16W
Sensitivity	-10dB
Effective Frequency Range of Gain Limit	100-18kHz (±3dB)
THD	≤1% (1kHz, under normal working condition)
SNR	≥70dB
Transmission Distance	Best within 80 meters
Power Supply	+48V PoE
Package Dimension (mm)	(L×W×H) 160×280×500mm
Machine Dimension (mm)	(L×W×H) 109×102×376mm
Gross Weight	5.5kg (2 pcs)
Net Weight	1.9kg