

WEP 6026 Addressable Wireless Column Speaker



Features

- All-weather design, selection of waterproof units, suitable for indoor and outdoor, long life, high sensitivity, clear and bright voice;
- Wireless / wired addressable receiving, RDS subcarrier decoding, high reliability encryption means to ensure broadcast security;
- Built-in gas-discharge tube which can absorb high voltage and high current to protect device from lightning attacks, with high reliability.
- DSP digital receiving unit, high quality output;
- Support the remote timing and digital volume control of the remote upper host, to solve the problem that mechanical potentiometer will fail for a long time;
- With DSPPA special control protocol, ultra-high sensitivity to receive, even in the weak signal can still demodulate the control signal accurately;
- Can be customized for fixed frequency reception or automatic tracking transmitter frequency reception, super adaptability;
- Built-in 25W high-fidelity amplifier circuit, the protection function is complete;
- With working status indicator, easy to determine the device failure;
- With reserved communication port, easy to set parameter and upgrade and maintenance;
- Support solar energy, wind energy, general electricity, line power supply and other energy supply methods (according to customer engineering);
- With no signal automatically standby and line output mute function, low power operation, saving energy, extension device life.

Description

WEP6026 is an addressable FM receiving column for wireless PA system. Integrated with the function of the FM receiving, audio decoding, signal amplification and 15W outdoor column and support wireless and wired transmission.

The device is suitable for urban, rural emergency PA system; outdoor or indoor wireless sound reinforcement of campus, factory, park, square, park and other places. With DSPPA's wireless transmitter, multi-functional control host can form a complete PA system.

Specification

Module	Parameter	Index
FM receiving part	Receive frequency	76-108MH z
	Freq. response	40H z -15 k H z
	SNR	≥62dB
	Receive sensitivity	12dBuV
	Data demodulation	57 k H z ,RDS encoding
Power and communication part	Rated power	25W/8Ω
	Freq. response	40H z -15kHz z
	SNR	≥65dB
	Distortion	≤0.2%
	Communication method	RS232/9600bps
Speaker part	Rated power	25W
	Effective frequency range	140Hz ~ 14kHz
	SPL	102dB
Power part	Stand-by consumption	≤0.85W
	Full load consumption	≤40W
	Voltage and frequency	AC180-240V/50H z