

## WEP2364 10W Wireless Solar PA Speaker



### Features

- Fast installation without laying cables
- Support power supply of solar
- Integrated automatic charging controller
- Built-in lower battery alarm indicator
- Built-in digital power amplifier and DSP-cored wireless modular
- Automatic power on/off with transmitter
- Outdoor and indoor use, waterproof design

### Description

WEP2364 and WEP2365 are loudspeakers of DSPPA Wireless Public Address System. They can receive wireless audio signal from the transmitter (DSPPA's WEP9115T) and support solar energy charging and power storage.

The wireless solar speaker can receive wireless signal transmitted by the WEP9115T between 76~87MHz, and play clear and sonorous sound.

Outdoor waterproof design, fast installation without cable laying, WEP2364 and WEP2365 are ideal option for public address applications in outdoor area, such as stations, parking lots, sports fields, parks, villages, etc.

## Specification

| Electric performance indicators          |                                  |                                     |
|--|----------------------------------|-------------------------------------|
| Models                                   | WEP2364                          | WEP2365                             |
| Item                                     | Parameter of indicator           |                                     |
| Range of working environment temperature | -20℃—+60℃                        |                                     |
| Range of transmitting frequency          | 76~87MHz                         |                                     |
| Frequency interval                       | 0.1MHz                           |                                     |
| Maximum transmitting distance            | radius>5000 meters in open areas |                                     |
| Maximum SPL                              | ≥102dB                           |                                     |
| Signal transmitting method               | frequency modulated              |                                     |
| Built-in amplifier max output power      | 10W/8Ω (THD=0.5%)                | 20W/8Ω (THD=0.5%)                   |
| SNR                                      | ≥55dB                            |                                     |
| Frequency response                       | 100Hz~16KHz                      |                                     |
| Distortion                               | ≤0.5%                            |                                     |
| Power supply                             | Solar panel                      | WEP9420S (20W) or WEP9410S (10W)    |
|  | External power adapter           | Constant voltage DC15V (3—5W)       |
|  | Wind turbines                    | Limit voltage DC15V output (10~30W) |
| Correspondent host                       | WEP9125T (25W transmitter)       |                                     |

## Installation of solar panel

