

D6314

IR Receiver



Description

This product is an IR receiver. It adopts fully digital IR transmission technology. With an LCD screen, it can display the selected channel, signal strength and battery power. The receiver is powered by rechargeable batteries that can operate continuously for up to 30 hours.

Features

- Ergonomic in appearance design, compact and streamlined.
- The lightweight receiver is used with headphones, which makes users feel more relaxed and comfortable.
- The channels do not interfere with each other, with 12 channels for language selection (roll-up cycle).
- With an LCD screen to display the selected channel, signal strength and battery power.
- With an electronic volume switch, which can be adjusted freely (28 levels).
- With compression function (low noise, no broken sound, wide dynamic range) .
- The receiver can be equipped with a charging box, because it has a charging function.
- The receiver is powered by rechargeable batteries that can operate continuously for up to 30 hours.
- The receiver has a power-down memory function for the set data.
- Within the effective range of infrared emission, there is no limit to the number of receivers.
- Free from the restriction of the seats in the venue, it can be moved freely within the signal transmission range.
- The battery cover of the receiver can be locked.
- The receiver is charged based on the correct polarity (▲).

Specifications

Model	D6314
Modulation Mode	FM/Superheterodyne PLL
Carrier Frequency	1.7~4.0MHz
Audio Frequency Response	100~14KHz

De-emphasis	75uS
Modulation Depth	±15 KHz
Distortion	<1%
S/N Ratio	>55dB
Operating Voltage	3.1V-5V
Power	60mW
Frequency Stability	10PPM

Front / Rear Panel



1. LCD Screen.

It displays the selected channel, signal strength and battery power.

2. CH- Button.

3. Power Switch.

Light touch electronic power switch, no on/off impulse noise, near-zero power consumption after shutdown.

4. VOL- Button.

5. Infrared UV Filter.

It has the function of dust-proof and light filtering.

6. Headphone Jack.

A 3.5MM jack, connected to the matching monitoring headphones to listen to each voice channel.

7. CH+ Button.

8. VOL+ Button.

9. Battery Cover Keyhole.

The battery cover can be locked and unlocked with a specific key.

10. Charging Interface

Used with the charging box. It can be charged when it applies rechargeable batteries.