

# H-6300D IR Receiver

**Product ID:** H-6300D



## Short Description

Accommodates up to 12 different languages  
With channel selector and headphone connector  
Volume, channel, signal and power level display

## Description

- ? Packet size wireless handheld unit
- ? Accommodates up to 12 different language
- ? With channel selector and headphone connector
- ? Power on/off switch and volume level control
- ? Powered by rechargeable batteries
- ? Aluminum carrying cases provided for receivers
- ? Volume, channel, signal and battery power level display on LCD

## Specification

Item	Parameter
Modulation mode	FM
Frequency synthesis	Digital PLL
Frequency band	1.7-4.0MHz
Receiving sensitivity	-101dBm
Angle of half sensitivity	$\pm 50^\circ$

Headphone output level at 2.4V	450mVrms (working at MAX volume, 32? headphone)
Headphone output frequency range	20Hz-10KHz
Headphone output impedance	32?
MAX S/N ratio	78dB(A)
Operating voltage	3.6V, nominal 3V
Power consumption at 3V (battery voltage)	60mW (working at MAX volume, 32? headphone)
Power consumption (standby)	60mW
Dimension (mm)	155x47x24
Net Weight (Kg)	0.1Kg (without battery)