

# ER-6100 | Dual Channel Wireless Microphone System



## Description

ER-6100 is a true diversity wireless receiver independently developed by Relacart; optional handheld microphone, body bag lavalier microphone or head-mounted microphone, desktop gooseneck conference microphone; adopt true diversity FM superheterodyne receiver to ensure RF reception The stability of the signal and the anti-interference of the receiver itself; the operating frequency range is 521.25MHz-936.85MHz according to the radio wave control laws and regulations of various countries.

## Product Specification

|                                    |                                                             |
|------------------------------------|-------------------------------------------------------------|
| Receive bandwidth :                | 521.25MHz-936.85MHz                                         |
| Reception mode :                   | FM superheterodyne true diversity reception                 |
| RF Sensitivity :                   | When the offset is equal to 25KHz, S/N≥60dB when input 5dBv |
| Squelch adjustment :               | 10dB to 40dB, 5dB per step                                  |
| Frequency synchronization method : | IR Sync                                                     |
| Maximum output level :             | maximum output +11dBV                                       |
| Output level adjustment range :    | -6dB to +18dB, 3dB per step                                 |
| Power supply mode :                | DC12V/1A                                                    |
| Normal working current :           | DV12V, 330mA                                                |
| Dimensions :                       | 410mm(W)x43mm(H)x206mm(D)                                   |
| Net weight :                       | 1.8Kg                                                       |