

## Operation Description

RBP2005-RE is a metal shell with small volume. It adopts MCU software coding and is compatible with EV1527, pt2260 and other special coding chips. The internal circuit is composed of sound meter resonator and high-frequency amplification circuit. The effective distance is 100m (equipped with YF332 module with sensitivity - 110dB)

### 2. Performance parameters:

Working voltage: DC3V

Working current:  $\leq 12\text{mA}$

Operating frequency: 433.92Mhz

Reference distance:100m(open without interference)

Frequency deviation:  $\pm 0.2\text{mhz}$

Appearance dimension: 60 \* 31 \* 11mm

Standby current:  $\leq 12\text{ua}$

Modulation: OOK

Antenna Gain:0dBi