

PRODUCT PARAMETERS:

1. Working voltage: DC12v
2. Working current: >26 mA
3. Working frequency: 433.92MHz
4. Transmitting power: >10mW
5. Launch distance: 100m (open)
6. Frequency deviation: $\pm 0.2\text{MHz}$
7. Encoding chip: EV1527
8. Oscillation resistance: 430K
9. Number of keys: 1 key
10. Modulation method: ASK
11. Quiescent current: 0.1A
12. Watch case (length * width * thickness) 46.7*42.6*16mm (+ the overall length of the strap 234mm)

APPLICATION AREAS:

Wireless remote control, wireless emergency pager, wireless receiving module, wireless transmitting module, wireless controller, wireless door sensor, infrared detector, smoke detector, gas alarm, security alarm phone, etc. (Special statement: it is strictly prohibited to interfere with other illegal purposes such as remote control signals, offenders are responsible for themselves!)

ABOUT REMOTE DISTANCE:

The remote control distance we are talking about is the maximum decodable distance measured on a straight line on open ground under rated conditions when the transmitter/receiver modules work alone, and are equipped with a quarter-wavelength metal antenna, and work in a vertical state under rated conditions. Working in the UHF frequency band, electromagnetic waves propagate along a straight line, and obstacles will be greatly attenuated, and the remote control distance will be significantly shortened. Therefore, when using it, try to avoid obstacles or try to raise the antenna as much as possible.

MANUAL



FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.