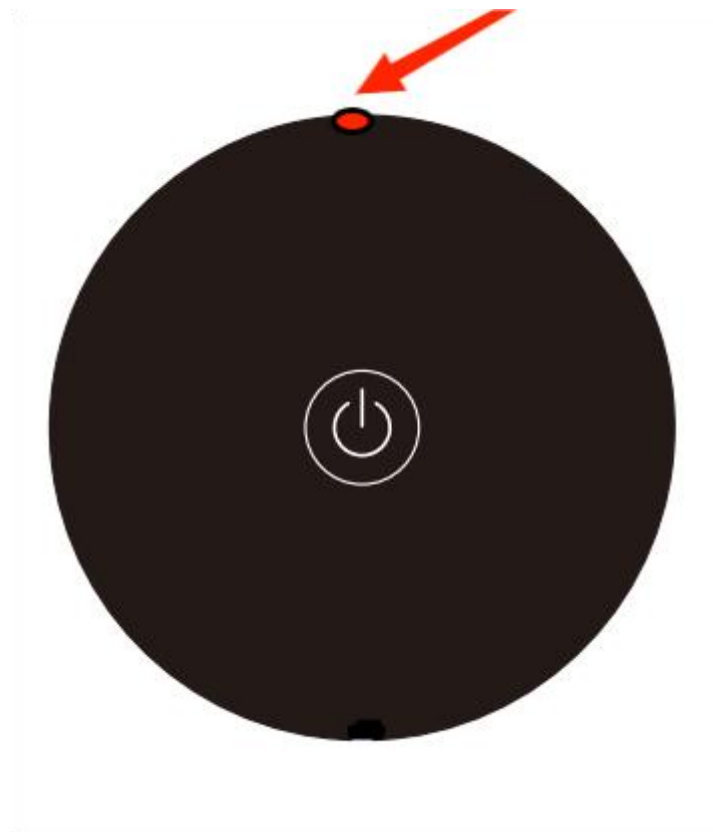


Remote control operation description

1. Remote control instructions:

2. Use to remotely control the power on/off of all devices . Press and hold the remote control () to turn on the device indicator  as shown in the figure. Press and hold the remote control () again to turn off the indicator.

Light. The default initial state is off.



3. Remote control parameter description:

4. The product name is the remote control and matching receiving module with model number 433, where the remote control model is QB187-433TX-B5 and the matching receiving module model is QB08-433RX-01.

This document provides detailed instructions for operating the remote control and receiving module. When the button is pressed, the MCU detects button closure and modulates the transmission signal through the RF section of the integrated chip, operating at a frequency of 433.92 MHz. The remote control indicator light illuminates simultaneously upon button press and turns off when released. Upon button press, the receiving module decodes the signal and outputs a high level on the DATA pin. When the button is released, the receiving module fails to decode the signal, resulting in a low-level output on the DATA pin.

product	RF Frequency 433 Function
antenna	PCB
frequency range	433.92MHz
modulation technique	ASK

FCC Caution

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.

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

Note: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.