The technical parameter and function description

Emergency button

Model:JD-EB30-A433/JD-EB30-A868s

Product Introduction:

It is an annular emergency button with the built-in wireless transmit signal function. In the emergency situation, as long as you press the button, the product will send a signal to the control panel to achieve an SOS alarm!

Function description:

1、 You need to register it with the control panel before using ;

2、When the button is pressed, the product's LED will light up and transmit wireless alarm signal to the control panel. When the pressing time exceeds 2.2s, the button will stop sending the signal, only when you release the button and then press again, the product will send the wireless signal again.

3、If the battery voltage is below than 2.4V, when you press the button,the LED light will continuously flash to indicate that the battery needs to be replaced .

Technical parameter:

1、Working Voltage:3V (Battery:CR2032)

2、Wireless Frequency: 433.92±0.5MHz

3、Transmit Current:≦20 mA

4、Static Current:≦0.01 mA

5、Transmit Power≦13dBm

6、Encoder type: Bulit-in million encoding (1527)

Oscillation resistor:330K

7、Modulation Type：ASK

8、Transmitting Distance：≧ 100M (in the open area)

Warning：

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.

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.

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.