

User Manual

Outdoor waterproof Beacon

DSBC-150-1



※Product Introduction

DSBC-150-1 is an outdoor temperature and humidity RF sensor, Suitable for outdoor environment temperature and humidity detection. It has excellent function of ultra-low power consumption.

※Product Specification

Product Name	Beacon sensor	Model No.	DSBC-150-1
Protocol	Bluetooth 5.2	Temp	-30~65 ° C
		Humidity	0~100%
Battery Capacity	1500mAh	Distance	50~200m
Product Size	70mm*40mm*40mm (main body)	Weight	130g

※Product Overview

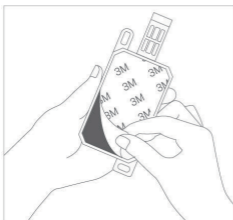


※Directions For Installation

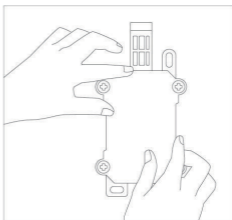
- **3M adhesive stickers**

Step1: Select the adhesive tape to stick to the back of the device, and tear off the adhesive tape on the back of the beacon sensor;

Step2: Just stick the beacon sensor to the surface of the object;



Tear off the adhesive tape

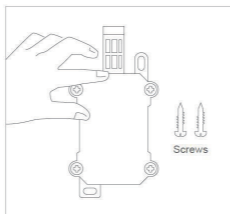


Install to the corresponding location

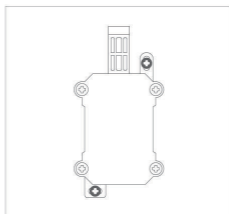
● Screw fixing

Step1: Place the device in the corresponding position on the wall;

Step2: Fix the beacon sensor with screws;



Place in the corresponding position

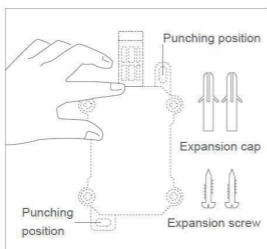


Screw fixing

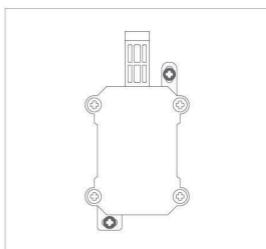
● Fixing with expansion screw

Step1: Drill holes in the corresponding positions of the wall, and plug the expansion cap into the hole punching positions of the wall;

Step2: Place the beacon sensor in the corresponding position and fix it with expansion screws;



As shown in the figure, the hole is inserted into the expansion cap



Expansion screw fixing

※ Attention

1. Being close to a metal object will interfere with the signal, causing the signal to be weakened.
2. Note the distance between DSBC-060-2 and the receiver to guarantee the accuracy of receiving.
3. Keep away from the corrosive objects.
4. When installing, make sure that the sensor part is installed facing down.

※ FCC Warning

This device 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 device 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.
- Connect the device 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

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

FCC Radiation Exposure Statement The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.