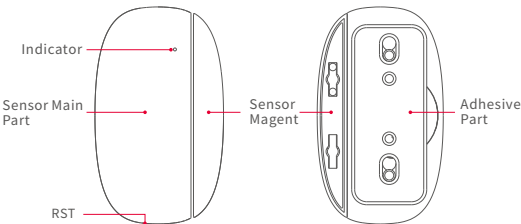




X3DS01
Smart Door Sensor User Manual

Introduction

Smart door sensor is applied in smart security for real-time detecting and reporting open/close status of door, window & drawer. When detecting unauthorized opening or vibration, smart open/close door sensor promptly report to the user through the control center, the user could receive the alarm information at a first time through mobile intelligent terminal and solve the problem effectively without possible losses.



Installation

1. Fix the smart open/close door sensor on the door by punching or sticking, main magnetic part on door casing and the vice part on the door edge.

Punching installation:

Fix the hang-plate and vice magnetic part with screws separately, following the hole installation diagram and door opening way.

Stickers:

Stick the sticker on the back of hang-plate and vice magnetic part, then fix them as the hole installation diagram and door opening way.

2. Remove the battery cover from the main magnetic part, install the battery and fasten the battery cover, then hang it on the hang- plate.

Basic parameters

Model: X3DS01

Power supply: 3V CR2450

Wireless connection: ZigBee

Transmission distance: ≤30m(open area)

Working Temperature: -10°C ~ +50°C

Humidity: 0~95% RH, non-condensing

Adding to gateway

* The gateway need to be online when configure network, please follow the smart mini gateway manual instructions.

1.Power on

Connect the product to power supply according to the wiring instructions or installation ways.

2.Turn on gateway and allow new devices to add in

Open the“Sparx smart”APP, and log into the gateway, according to the instructions to allow device to add in.

3.Add the door sensor to the ZigBee network.

Press the reset button for 6 seconds. The door sensor is ready to be added in the network after the blue indicator light blinks twice.

* The door sensor will be added in the system within 1 minute and you will find it in the product list on SparxSmart App. After the device is successfully added, set the linkage action on the App, then the App could receive alarm message of door and linkage-control lights or other equipments when the door is opened/closed/ knocking.

Electronics toxic and hazardous substances declare

Accessory Name	Toxic and hazardous substances or elements					
	Pb	Hg	Cd	CrVI	PBB	PBDE
shell	O	O	O	O	O	O
Mainboard	O	O	O	O	O	O

O: Indicates that this toxic or hazardous substance contained in all the homogeneous materials for this part is below the limit requirement in SJ/T11363-2006.

X: Indicates that this hazardous substance contained in at least one of the homogeneous materials of this part is above the limit requirement in SJ/T11363-2006.



Removal of fault

Common problems	Problem description and solution
Indicator light is off	check if the battery positive and negative terminals are in the correct position and ensure that the battery is available.
Failure to add devices	Please press and hold the reset button for 6 seconds to enter configuration mode.
Device is Offline	Please check if the battery is out of power. Please press and hold the reset button for 6 seconds to enter the configuration mode and then add the device again.

Contact us

Shenzhen Xinghuoyuan Intelligence Technology Co., Ltd

Add: 8F,Block south, Yuanxing BLDG, North Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong, China 518057

Tel: 0755-86560088

Email: support@xinghuoyuan.com

Website: www.xhycloud.com