产品参数表 Product Specification

DW2-RF

RF无线门窗传感器/RF Wireless Door/Window Sensor

基本信息 Basic Information

产品系列 Product series	安防系列 Smart Home Security
产品类型 Type	门/窗传感器 Door/Window Sensor
工作电压 Working voltage	DC12V
电池型号 Battery model	27A 12V
静态电流 Quiescent current	≤1.5uA
发射电流 Emission current	≤20mA
安装距离 Installation gap	<5mm
MCU	1527+115H
产品认证 Certification	CE/FCC/ROHS

外观信息 Appearance

产品颜色 Color	白色 White	
尺寸规格 Dimension	发射器: 70x31x19mm Transmitter: 70x31x19mm	磁铁: 42x14x16mm Magnet: 42x14x16mm
产品净重 Weight	27g	
外壳材质 Casing material	PC V0	

功能特性 Features

产品特点	本设备通过将磁铁和发射器分离去触发发射器，发射器发出触发消息及时推送至APP，主要用于门窗的开启/关闭、破坏报警等。
Functions	This is a 433MHz wireless door/window sensor which triggers the transmitter by separating the magnet from the transmitter, then the transmitter will send an alarm message and pushes it to APP. It is used to trigger alert messages when the door/window is opened and closed.
适配的网关 Matched gateways	SONOFF RF Bridge及其他无线协议为433MHz的网关，具体以实际产品为准。 SONOFF RF Bridge and gateways supporting 433MHz wireless protocol. Detailed information is in accordance with the final product.

无线标准 Wireless standard

发射频率 RF	433.92MHz
无线发射距离 Wireless transmission distance	最大50米 Max. 50m
天线 Antenna	模块板载天线 PCB board with antenna

使用环境 Working Enviroment

适用场所 Applicable place	室内使用 Indoor
工作温度 Working temperature	–10°C ~ 40°C
工作湿度 Working humidity	5%-95% RH, 无冷凝 5%-95% RH, non-condensing
工作海拔 Working height	2000米以下 Less than 2000m

安装信息 Installation

固定方式 Applicability	通过3M胶粘贴固定 3M adhesive installation