

Overview

DC510 smart people counter, which can be used to count the number of people entering and leaving each place; when the number of people exceeds the limit, it will immediately report the information to the cloud server through the built-in Sigfox module. Users can observe status information remotely.

Widely applicable for park, shopping malls, stadiums, public spaces, etc

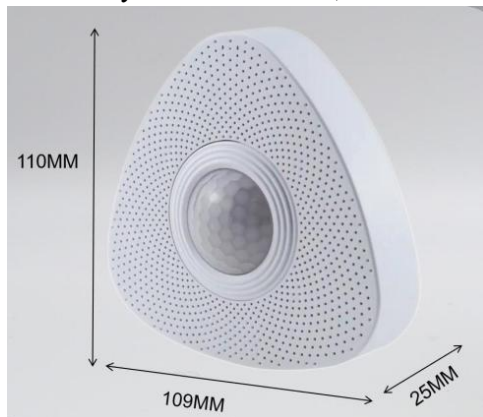


Key Features

- ✓ Wireless connectivity Sigfox
- ✓ Low power consumption
- ✓ Battery powered
- ✓ Easy installation
- ✓ Open protocol
- ✓ Easily accessible

Mechanical Size

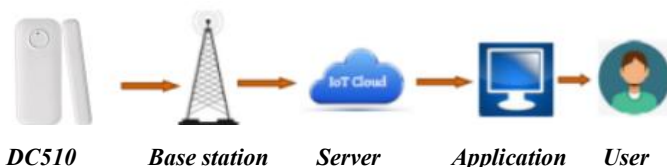
Main body: 110*109*25mm,



Specifications

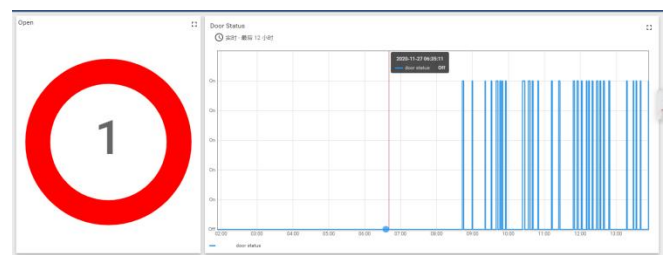
- ✓ Size: 110*109*25mm
- ✓ Net weight: 80g
- ✓ Shell material: ABS
- ✓ Color: White
- ✓ Theory: PIR
- ✓ Wireless Connectivity: Sigfox
- ✓ Band: RCZ1,RCZ2,RCZ3,RCZ4,optional
- ✓ Internal Battery: 1000mAh@ 3.7V Lithium Battery
- ✓ Recharge Interface: Micro-USB 500mA@5V
- ✓ Recharge LED: Red: not full battery;
Blue: Full battery
- ✓ Operation temperature: --20 ~ +70°C
- ✓ Storage temperature: -40 ~ +85°C

Network Diagram



When the device detects the switch status of doors or windows, it sends a frame to the base station, then base station forward to cloud server, then to application. Finally user can monitor the status remotely.

Application



Users can check data CNDINGTEK's software application or their own software applications.