

# PIR People Counter

Low Power Wireless Module: LoRaWAN



Wireless Transmission



PIR Technology



Remote Monitoring



Easy Installation



Ultra Low Power



Sturdy Hardware

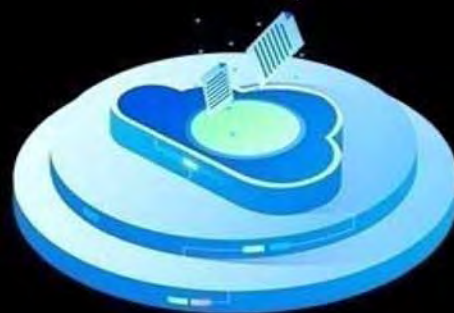
DC500 is a People Counter, which can be used to count the number of people entering and leaving each place; when the number of people exceeds the limit, it will immediately pass the information to the cloud server through the built-in module. It can be used for people statistics, over limit alarm and other functions. Users can observe status information remotely.

## 【 解决方案 (Solution) 】

Gateway



Cloud Server



DC500 People Counter



Web



# 【 产品参数 (Product parameters) 】

## (Basic Information)

Dimension: 80\*78\*30mm

Net weight: 40g

Color: Black

Shell material: ABS

## (Detector)

Theory: PIR

Delay time: 2s

Angle: 120°

Distance: 5 meters

## (Frequency)

LoRaWAN: CN470/EU868/US915/AS923Mhz, etc

## (Power)

Option I: Inner battery 8000mAh 3.6VDC, non-recharged.

Option II: External power supply 6-13.8V DC

## (Environment)

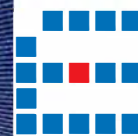
Working Temperature -20 ~ +60°C

Storage Temperature -40 ~ +85°C

# 【应用案例 (Application cases)】



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