Low Power Wireless Module: LoRaWAN

Hand Sanitizer Level Detector

Real-time monitoring the level of hand sanitizer remotely

Wireless Transmission   **Automatic Liquid Discharge**   **Dual Power Supply**

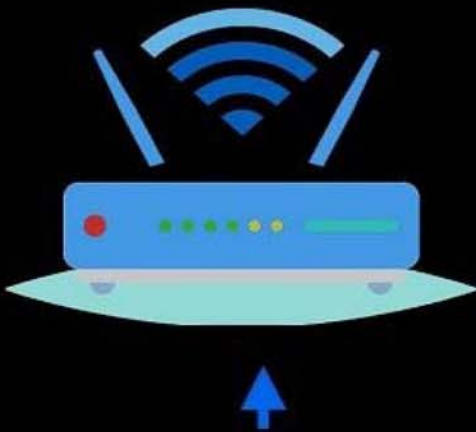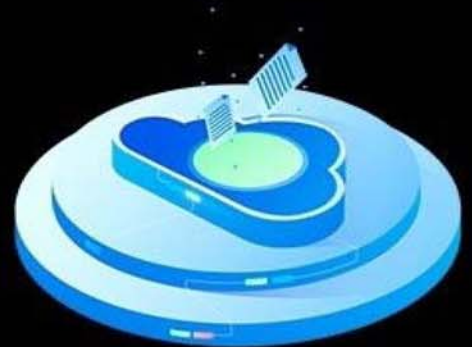**Easy Installation**   **Ultra Low Power**   **Remote Monitoring**

DF200 is a Level Sensor which can be used to detect the level of liquid, such as automatic hand sanitizer; when the level is less than the threshold, the information will be immediately transmitted to the cloud server through the built-in wireless module . Users can observe status information remotely.

【系统网络图 (Network Diagram)】

Gateway

Cloud Server

DF200 Hand Sanitizer Level Detector

Web

【产品参数(Product parameters)】

(Basic Information)

Size ： 260*115*105mm
Color ： White/Gray
Material : ABS

(Detector)

Principle: Capacitive type

Measuring range: 0%,25%,50% ,100%

(The maximum height is equal to the length of the sensor)

(Frequency)

LoRaWAN CN470/EU868/US915/AS923Mhz, etc

(Power)

6V battery or DC power supply

(Environment)

Working Temperature: -20 ~ +70°C
Operating Temperature: -40 ~ +85°C

【 应用案例(Application cases) 】
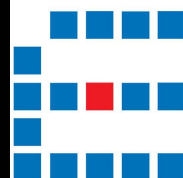
Hotel

Public Restroom

Bar

Airport

Shopping Mall

Office Building