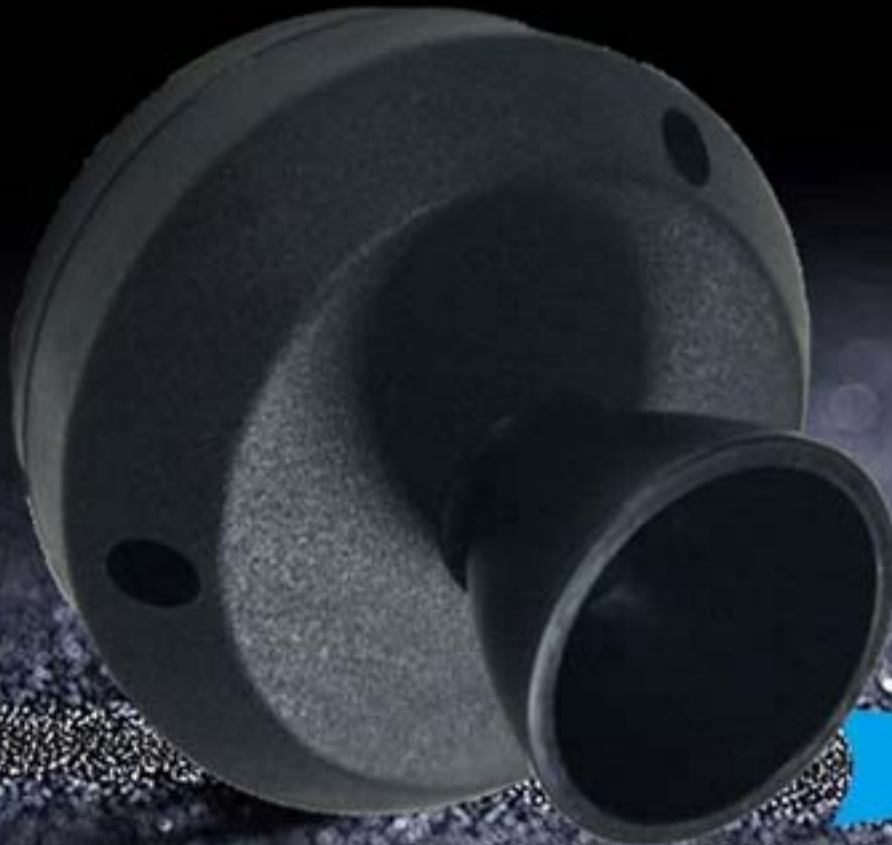


Low Power Wireless Module__LoRaWAN

Smart Ultrasonic Well Cover Sensor

IP67 waterproof level can meet stringent requirements for use.



8 Meters

Distributed by:



Elecom Electronics Supply

Design. Come True.

Email: info@elecomes.com



Liquid Level Alarm



Shift Alarm



Tilt Alarm



Sturdy Hardware



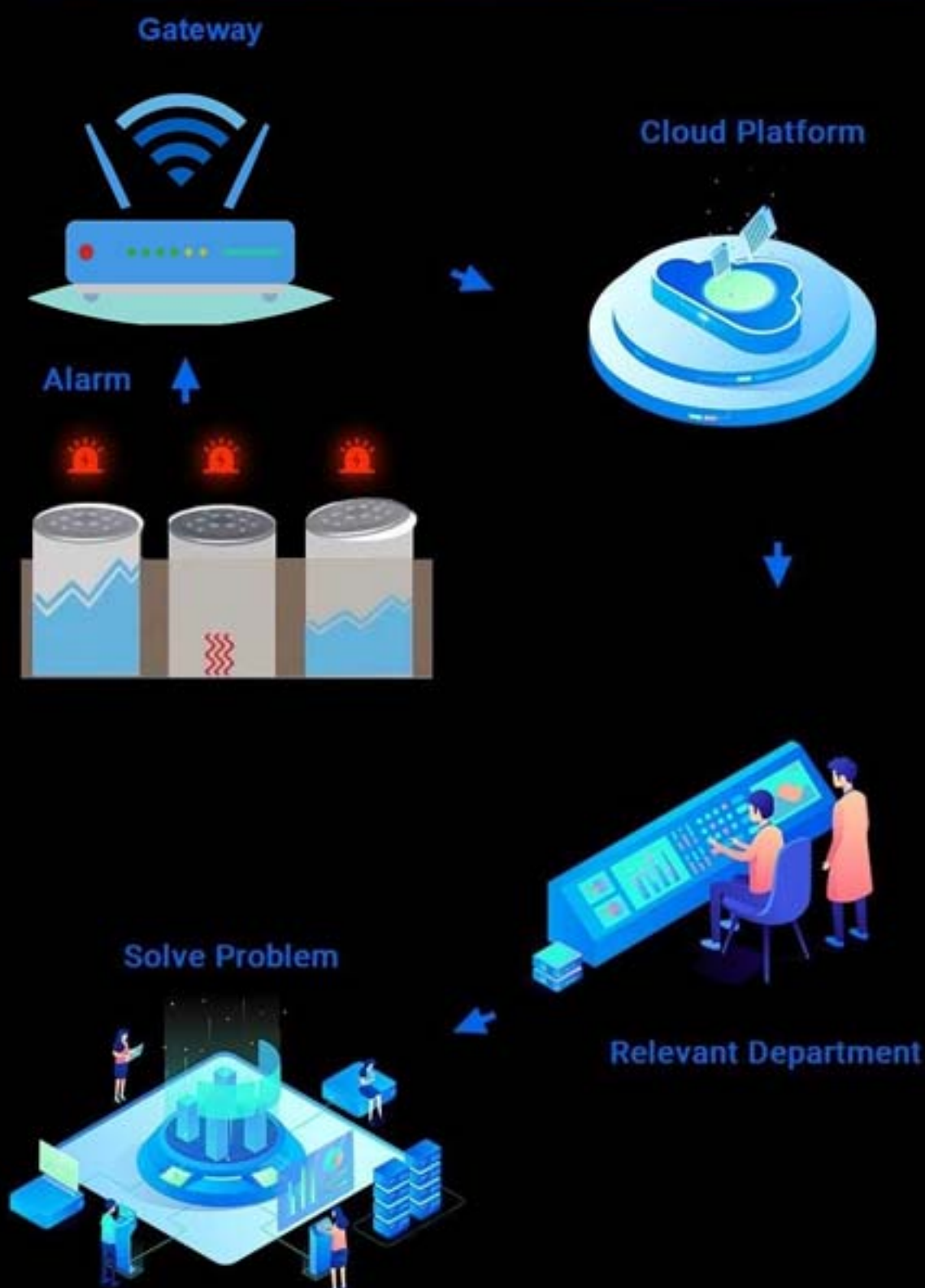
Privacy Security



Remote Monitoring

The DC410 smart manhole sensor can be used to detect the status of well cover. When the well cover was shifted, opened or other abnormal situation appears, the device can output the alarm information immediately. This equipment can be widely used in smart city projects.

【 解决方案 (Solution) 】



【 产品参数 (Product parameters) 】

(Basic Information)

Dimension: 115*115*50mm
Net Weight: 160g
Color: Black
Shell material: ABS

(Detector)

Principle: Accelerating detection, Ultrasonic
Angle error : 2°
Height error : 3mm
Detection Range : 8m
Version : 0-8m (vertical distance)
Blind Area : 25cm

(Controller)

MCU : STM32, 32bit ARM® core controller

(Frequency)

LoRaWAN : CN470/EU868/US915/AS923/AS923,etc

(Battery)

No rechargeable lithium battery 8000mAh@3.6V
Battery Life: More than 3 years

(Environment)

Operation Temperature : -20 ~ +70°C
Storage Temperature : -40 ~ +85°C
Waterproof Level : IP67

【产品平台(Product platform)】



1. Liquid Level/Shift Alarm
2. Message records
3. Running Days

4. Export Information
5. Map Display
6. Device Status
7. Device Details



【应用案例(Application cases)】

