

Wireless Sensors



Wireless Gateway



Cloud based Monitoring and Alerts

- Variety of wired and wireless sensors
- Ethernet, WiFi, 3G, LTE, NB-IOT Gateways
- Access Anytime From Anywhere, Instant Notification With SMS, Email and Mobile Pop Up

## Product Features:

The ecMonitor® IOT Flood Sensor is a portable flood sensor with wireless communication. Suitable for installation locations: pump room, machine room, toilet, water meter room or elevator slot. ecMonitor® Flood Sensor uses the powerful NBloT technology, no pulling cables, just install the sensor in the suitable place.

With the ecMonitor® ACK mobile app, you can easy 24 hours continuous monitor any rooms that are having flooding situation, anytime, anywhere, to avoid damage or maintenance, and reduce the impact on tenants, merchants, and residents.

You can also receive real-time notifications via SMS or email, and ecMonitor® reports allow incident analysis and follow-up, which can efficiently increases KPI.

## IOT Flood Sensor

Part No: ECM\_NBIOT\_WWD



Specification	
Wireless Protocol	NB-IoT: 900/1800MHz
Power Supply	Optional Battery or 12V DC
Dimensions	130 x 68 x 50 mm
External flood sensor length (two-point probe method)	50 cm
Operating Temperature	-10 to +70 °C
Storing Temperature	-20 to 85 °C
Data security	AES-128
Transmission rate	293bps – 20 Kbps + FSK up to 300Kbps
Data Output	Flooding Approximate Temperature Approximate Humidity