



# FMS Flood Monitoring System

### **Applications**

Surface water Water quantity Flood monitoring Tide monitoring Storm water

## **IoT Device with Radar Water Level Sensor**

### Integrated flood monitoring and stream gauging solution

Contactless sensor that is easy-to-install and ideal for critical flood monitoring
Intuitive, wireless local operation using LinkComm software via Bluetooth Low Energy (BLE)
Connection to smart phones, tablets, and PCs operating with Android, iOS, or Windows 10
Remote monitoring via cellular communication with integrated modem
Global support for application-specific installation and maintenance guidance

#### Efficient Resource Allocation for Swift Response:

When minutes matter, timely notifications enable you to take proactive action if water levels exceed a certain threshold, accelerating necessary downstream actions ahead of a flood event.

#### Designed for Simple Installation and Use:

All-in-one solution with a radar level sensor, datalogger, modem, and power supply. The compact system with customized power supply options, allows you to easily setup a monitoring network with minimal experience.

#### Reliable and Robust Design for Peace of Mind:

Maintain confidence in all weather conditions with the IP67 housing, so you can focus on managing projects without worrying about equipment failure.

#### **Best-in-Class User Experience:**

Via the integrated Bluetooth (BLE) interface, operation with a smartphone or PC is extremely easy using the LinkComm software. The entire system can be configured from the office using the integrated modem.