# OTRACKER

For YOUR INNOVATION





### **Key features**

- Connectivity coverage available almost everywhere in the world through LoRaWAN or NB-IoT<sup>1</sup>/LTE-M<sup>2</sup>/EGPRS
- Localise indoor and outdoor via GPS, Wi-Fi, Bluetooth<sup>4</sup> and LoRaWAN
- Localise down to 3 meter accuracy via Bluetooth 5.1 and Wi-Fi based positioning
- Monitor temperature, light intensity, 3D shocks, humidity<sup>3</sup> and air pressure<sup>3</sup>
- Tigger alerts via self-configurable sensor measurement thresholds
- Highly configurable over-the-air (NB-IoT/LTE-M/EGRPS and Bluetooth 5.1)
- ioTracker 3 is super small, so fits in/on many assets
- Easily mountable via included/integrated mount

#### ioTracker

- All ioTracker devices have an exceptional battery life and outstanding sub-zero temperature operational performance
- Audio-visual feedback via buzzer and LED
- All ioTracker devices are highly configurable over-the-air
- All ioTracker devices have firmware updates over-the-air (FOTA)<sup>4</sup>
- All ioTracker devices have log synchronization over-the-air (LSOTA)<sup>4</sup>
- Versatile integration options

#### . . . .

Looking for one multi-sensor device to accelerate your innovation, which has already proven itself in the field? Great!

The ioTracker helps to gain lots of insights for your innovation. You can track the location of your assets in- and outdoor, and measure temperature, light intensity, humidity, air pressure and shocks on a self-configured interval. Need more sensor options? Pretty much any sensor can be connected to the ioTracker 3 Pro.

Innovation is all about speed of learning. Start learning tomorrow, with ioTracker.

#### **Client case**

ioTracker is used by an innovative emergency alerting organisation to smarten an off-the-shelf emergency button by embedding an ioTracker 3.



Smart farming



Smart cities



Smart building



Smart industries



Smart citizens



Smart healthcare

<sup>&</sup>lt;sup>1</sup> Also referred to as LTE Cat NB1

<sup>&</sup>lt;sup>2</sup> Also referred to as LTE Cat M1

<sup>&</sup>lt;sup>3</sup> Optional internal sensor

<sup>&</sup>lt;sup>4</sup> Coming this year

## Use case example - Smart farming



Innovation ideation



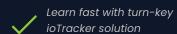
Easy in-field pilot deployment with turn-key ioTracker solution

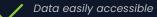


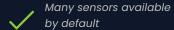
Evaluation of pilot results & solution optimisation

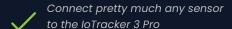


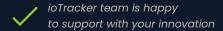
Roll-out smart farming (tailored) ioTracker solution











ioTracker benefits

