IoT sensor gateway

Transmits
Over NB/LTE-M

Receives action
Request over NB/LTE-M

Sensors
in: GPS sensor
Gyrometer
Thermometer

Receives signal
from connected
sensor (wired)

Transmits signal
to a connected
controller (wired)

Reset

Integrated sensors: GPS tracker, Gyroscope and Temperature

Connectivity: LPWAN (NB-IoT/ LTE-M,) multiband, optional 2/3/4G
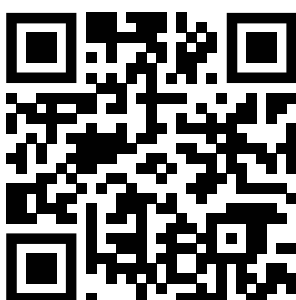
SIM card: NanoSIM (perspective eSIM)

Extra port for external sensor connection

Power: Battery (operation time ~10 years) or permanent supply

IP rating: IP68

Features:

- Secure and autonomous
- Compatible with multiple sensors
- Compatible for several IoT platforms
- High coverage (perfect for remote areas)
- Fast and easy installation (Plug&Play)
- Low maintenance costs
- Compact
- Easy to adjust firmware
- White label
- Web interface and application

Project DONUT

Sensors: Smoke, CO2, CO, Humidity, temperature
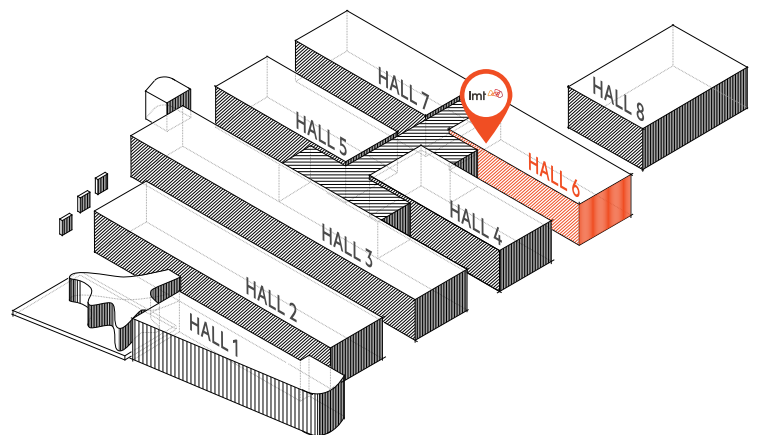**Connectivity:** LPWAN (NB-IoT/ LTE-M), optional 2/3/4G
Power: Battery (operation time ~10 years) or permanent supply 5 - 12V DC
Signal: Siren 85db + light

Features:
- Secure and autonomous
- Fast and easy installation (Plug&Play)
- Alerts: phone call, SMS, email or notification
- Real time data
- Determine false alarms & emergency type
- Web interface and application (iOS and Android)
- Compatible with other systems (Security, Sprinkler)
- Can be integrated to local firefighter department

Schedule a meeting with us at WMC 2019, Barcelona or contact us to get more info!
LMT booth at Barcelona WMC February 25th to 28th, Hall 6 C15

Contacts

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