

GeoSmartOne

The GPS tracker that ensures the traceability and location of your strategic assets









- ❖ Control the location of your equipment fleet in real time
- ❖ Optimize logistics or maintenance operations
- ❖ Ensure the monitoring of rental equipment from your customers
- ❖ Reduce the risk of misplacement, loss or theft of equipment
- ❖ Ensure monitoring of employees for their safety....

LoRa



LTE-M  NB-IoT 

-  Available in LoRa version and in 4G/LTE-M and Nb-IoT cellular version Patented
-  Patented DUAL function allowing operation on private and public LoRa networks
-  Incorporates a precision GPS (<10 m)
-  19 Ah power supply for maximum longevity
-  Programmable remotely from the 2I.Factory supervision platform
-  IP67 protection compatible with construction sites and industrial environments

Tracking and localization of strategic assets

GPS tracking and location
Programming the frequency of position feedback
Alerts on exiting the area (Geofencing)
Motion detection alerts
Possible integration of additional environmental sensors

Technical characteristics

User Interface (HMI)	Integration into the 2I.Factory supervision platform / Mobile application available
Connectivity	LoRa or LTE-M / Nb IoT
DUAL function (LoRa)	Connection to public and private LoRa network
GPS	Frequency 1,575 GHz / precision < 10 m
Power supply	ER34612 battery - 19 000 mAh
Battery longevity	+ 10 years with 1 communication per day
Dimensions & weight	130 cm x 11 cm x 3,5 cm - 200 gr
Ingress Protection (IP)	IP 67
Operating temperature	From - 40°C to + 85°C
Humidity	From 10 % to 90 %
Mounting	Rail DIN rail, Screw