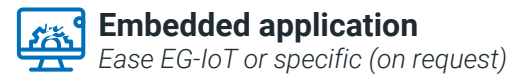


EG-IOT 2G/3G GEOLOCATION

Product adapted to theft prevention or tracking of sensitive products with transmission on cellular networks (3G/2G)



Réf.: EG-IoT 0A01

2 years warranty



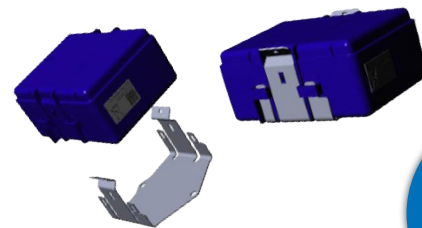
FUNCTIONALITIES

- Regular transmission of positions
- Motion detection (start & stop)
- Zone entry/exit (geofencing)
- Ambient temperature
- Shock detection
- Remote parameter setting
- Tilt detection

Available options :

- Clip fixation K013
- Bride fixation K015
- Aimant K031

SECURITY FOCUS (OPTION)



Patented
anti-theft clip
(not included)

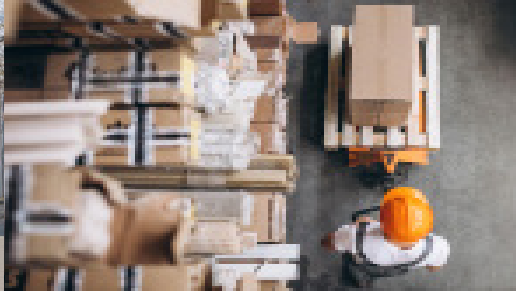
- Zone entry / exit detection

Rev. 004-10/2023

USE CASE EXAMPLES



Container tracking



Asset tracking



Theft detection (agricultural equipment)

EG-IoT 0A01 is a tracker that could travel and operate in many countries due to its classic cellular connectivity technology. It can be used for critical applications due to its ability to send data at a high frequency.

TECHNICAL SPECIFICATIONS

Internal functionalities

GNSS	GPS, Glonass, Galileo
Magnetometer	3 axes
Accelerometer	3 axes
Temperature indication	Internal to the device Range [-30°C < T° < 75°C]
GNSS accuracy	From 10m to 2,5m

Connectivity

2G	GSM/ GPRS/ EDGE 850/900/1800/1900 MHz
3G	UMTS (HSDPA cat 24, UMTS HSUPA cat 6) 850/900/1900/2100 MHz

Technical specifications

Dimensions	90 x 65 x 35 mm
Net weight	160 g
Waterproof	IP 67 et IP69K
Impact resistance	IK09
Materials	ABS / PC UL94 V0
Fixings	Brackets, plate, clamps; clip, rail DIN
T° of use	-30°C < T° < 75°C
Energy	Battery 6 A.h 3.7Vdc
Autonomy	Up to 5 years depending on use case
Refill	Replaceable battery

Certifications

Reach, RoHS
CE

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