



ENAIKOON locate-60/61

Theft monitoring, locating, and operating hours device concealed in a CEE mounted plug

Installation of a telematics unit in trackables, such as electric construction equipment, cleaning equipment, generators, compressors, and freezers can often be costly and difficult. There is usually little room for additional technology and hardware installation, that tends to be complicated and often leaves the new unit exposed. The new telematics device, the ENAiKOON locate-60/61, elegantly solves this problem.

The exact GPS-position, the hours of operation, and other vital data of the machine are available in real-time, through information sent from the device. In addition, the telematics device is easily concealed inside your current plug and is surprisingly affordable.

Standard Features

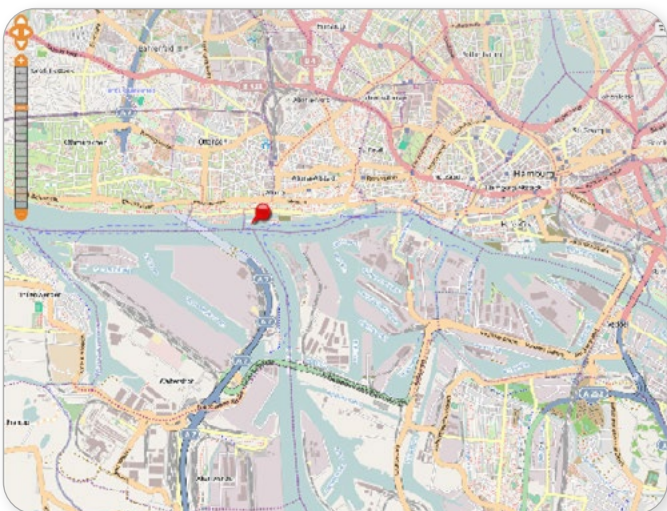
GPS - precise information about the current location of the trackable

GPRS - fully supported, cost-effective dedicated line to the internet

Data, firmware, and configuration parameters can be individually modified by the user for each device, either through the built-in serial interface and a configuration utility or via the internet (wireless network)

The following ENAiKOON applications are designed to complement this device perfectly

- **inViu pro**
internet telematics portal for professionals with comprehensive trackable data reporting capabilities: location, route, monitoring and alarming of fuel theft / consumption and thresholds, CAN data analysis, and reports with all black boxes, trackers, and GPS enabled smartphones together
- **inViu web**
GPS location cost-effective entry level solution: real-time display of positions on an OpenStreetMap® map, geofence monitoring and alerting, etc.
- **inViu touch**
software suite for smartphones: current location of the mobile phone, map showing the position of trackables directly on the phone, route planning, reading and transmission of NFC TAG data, etc.
- **ENAIKOON DGPS-enabler**
the server component for all users who are dependant on an increased accuracy of GPS coordinates
- **ENAIKOON M2M-commserver**
an internet-based gateway for all communication tasks between tracking devices and any back-end application



Highlights

Locating device concealed in a CEE mounted plug

- virtually undetectable
- easy installation process and ready to use in minutes

Complete supervision

- sends GPS location information in real-time to the ENAIKOON servers
- if no GPS reception is available, the device will shift into CellID locatin automatically
- instant location updates of your equipment appear as an address or visually on an online map

Recording of operating hours

- easily calculates hours of operation through an external cable connection (optional)
- convenient analysis of operating hours and machine activity through ENAIKOON inViu web or ENAIKOON inViu pro

Independently run or by an external power supply

- 3 re-chargeable batteries are used and have a life span of:
 - 1 position transmission per day - 9 months
 - 2 position transmissions per day - 7 months
 - 4 position transmissions per day - 5 months
- automatically recharges the re-chargeable batteries when the machine is running on an external power supply

Models and delivery





- ENAIKOON locate-60 locating device
- ENAIKOON locate-60 plus locating and operating device with connection to a machine
- ENAIKOON locate-61 locating device installed and fitted to a Bals CEE plug model 2600 5x32 GT
- ENAIKOON locate-61plus locating and operating device installed and fitted to a Bals CEE plug model 2600 5x32 GT, connection to a machine

Features

- durable plastic housing
83 x 59 x 52 mm (3.27 x 2.32 x 2.04 in)
- device installed in CEE plug - Bals model 5 x 32 GT 2600 series
- weight: 60 g (2.2 oz) including the rechargeable battery and antenna
- micro USB connector for charging
- integrated rechargeable battery: up to 950 or 3.000 mA/h / 3.6 V
- standby time: up to 12 months without sending the GPS positions, using the shock sensor for all-over monitoring; up to 9 months without recharging with one GPS position sent per day
- non-volatile flash memory for up to 4,000 positions and status reports
- non-volatile flash memory for up to 4,000 geofences
- monitors the battery status by sending the current battery voltage to the server
- machine on / off status sent to the server
- wireless software and configuration updates (GPRS)
- quadband GSM module for data, SMS, and GPRS
- vibration sensor by G-force sensor
- integrated watchdog, independent of the GSM device
- 65-channel GPS receiver with high sensitivity:
-161 dBm, cold start in just 29 seconds, update rate up to 10x per second
- standard SIM card reader: 3 V or 1.8 V
- operating temperature:
-20°C to +60°C (-4°F to +140°F)
- battery recharging only possible above 0 °C (32 °F); data transmission possible only with an operational battery



Products and prices

Product	Part no.		Product description	Price
ENAIKOON locate-60	LOC-10-60		Locating device ENAIKOON locate-60; concealed installation in a CEE plug Bals model 5 x 32 GT 2600 series. Ready to use and delivered with a rechargeable backup battery with 3,000 mA/h.	€ 169.00
ENAIKOON locate-61	LOC-10-61		Locating device ENAIKOON locate-61 (for details see ENAIKOON locate-60); device is fitted into a CEE plug.	€ 199.00
ENAIKOON locate-60 plus	LOC-10-62		Locating device ENAIKOON locate-60 plus monitors operating hours; concealed installation in a CEE plug Bals model 5 x 32 GT 2600 series. Ready to use and delivered with a rechargeable backup battery with 950 mA/h; external power charging through connection to a machine.	€ 219.00
ENAIKOON locate-61 plus	LOC-10-63		Locating device ENAIKOON locate-61 plus (for details see ENAIKOON locate-61); device is fitted into a CEE plug.	€ 249.00
ENAIKOON device setup	M2M-03-01		Device setup <ul style="list-style-type: none"> ● activation and unlocking of the SIM card ● insertion of the SIM card into the device ● software configuration and installation on device ● production of harness according to customer needs ● device configuration ● registration with the ENAIKOON M2M-commserver ● registration with inViu pro / web ● full functional test of the device ● full functional test with inViu pro / web (must be ordered along with the device)	€ 99.00

Accessories

Product	Part no.	Product description	Price
ENAIKOON accessory-41	ZUB-10-41	Micro-USB charging cable	€ 4.95
ENAIKOON accessory-42	ZUB-10-42	Power supply 220 V AC to 5 V USB	€ 8.95