ENAiKOON

ENAiKOON messenger

Instant communicator

ENAiKOON messenger is a software plugin, that is integrated in inViu pro.

This plugin provides a great interface as to the Garmin® nüvi® navigation displays as to the ENAiKOON display-56 as to the mobile phone software ENAiKOON v-locator-mobile.

ENAiKOON has various ways of connecting displays with the locating modules. The primary method is the inexpensive yet reliable, written communication via GPRS with the driver.

The innovative features of the combination of devices, the Garmin® nüvi® and the ENAiKOON locate series, makes planning much easier and more efficient.

Applications for the Garmin® telematics connectivity

The dispatching support is particularly helpful for companies that work with a number of vehicles and fleets. For example, freight forwarders and transport companies; police, fire, and emergency service vehicles; courier services; taxis; and service fleets.

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Scope of ENAiKOON messenger services in combination with a navigation device

Sends messages and driving orders to the vehicle's navigation device, with the GPS position through inViu pro

- the schedule is sent from the web portal inViu pro or via an interface from the existing scheduling program
- with just a click of a button, the driver can see the driving order and confirm jobs on the display
- the dispatcher can send the driver the exact GPS positions of destinations, which the driver can access with one easy click on the navigation display

Constantly updated arrival time on the navigation display and in inViu pro

When the navigation device is used in vehicles for route guidance, the connected Sene tracking module sends information to inViu Pro; this information includes the GPS location, time, speed, the navigation device's ETA, and the remaining driving distance to the destination. Both pieces of information are constantly updated on the web portal.

The dispatcher can send messages to the navigation device and the driver can send status reports from the device to the dispatch

- short messages are sent to the vehicle and stored in its navigation device
- the driver can then report back to the dispatch, whenever one of the many predefined events occur, the driver can select a predefined message template and send it with just one click, for an easy, safe, and time-saving reporting system
- the predefined messages could read "I arrived at the destination", "gas station stop", etc., variable text blocks can be changed by the driver (e.g. "back in 10 minutes" to "back in 30 minutes")

Send messages from the navigation device to the dispatcher and vice versa for free

The driver can send text-like (SMS) messages to the server. This message is then displayed under "news" on the menu of ENAiKOON messenger in the web portal.

Scope of ENAiKOON messenger services in combination with the ENAiKOON display-56

Sends messages to the ENAiKOON display-56 through inViu pro

- the schedule is sent from the web portal inViu pro or via an interface from the existing scheduling program
- with just a click of a button, the driver can see the message and confirm reception on the display

The dispatcher can send messages to the ENAiKOON display-56 and the driver can send status reports from the device to the dispatch

- short messages are sent to the vehicle and stored in ENAiKOON display-56
- the driver can then report back to the dispatch, whenever one of the many predefined events occur, the driver can select a predefined message template and send it with just one click, for an easy, safe, and time-saving reporting system.
- the predefined messages could read "I arrived at the destination", "gas station stop", etc.

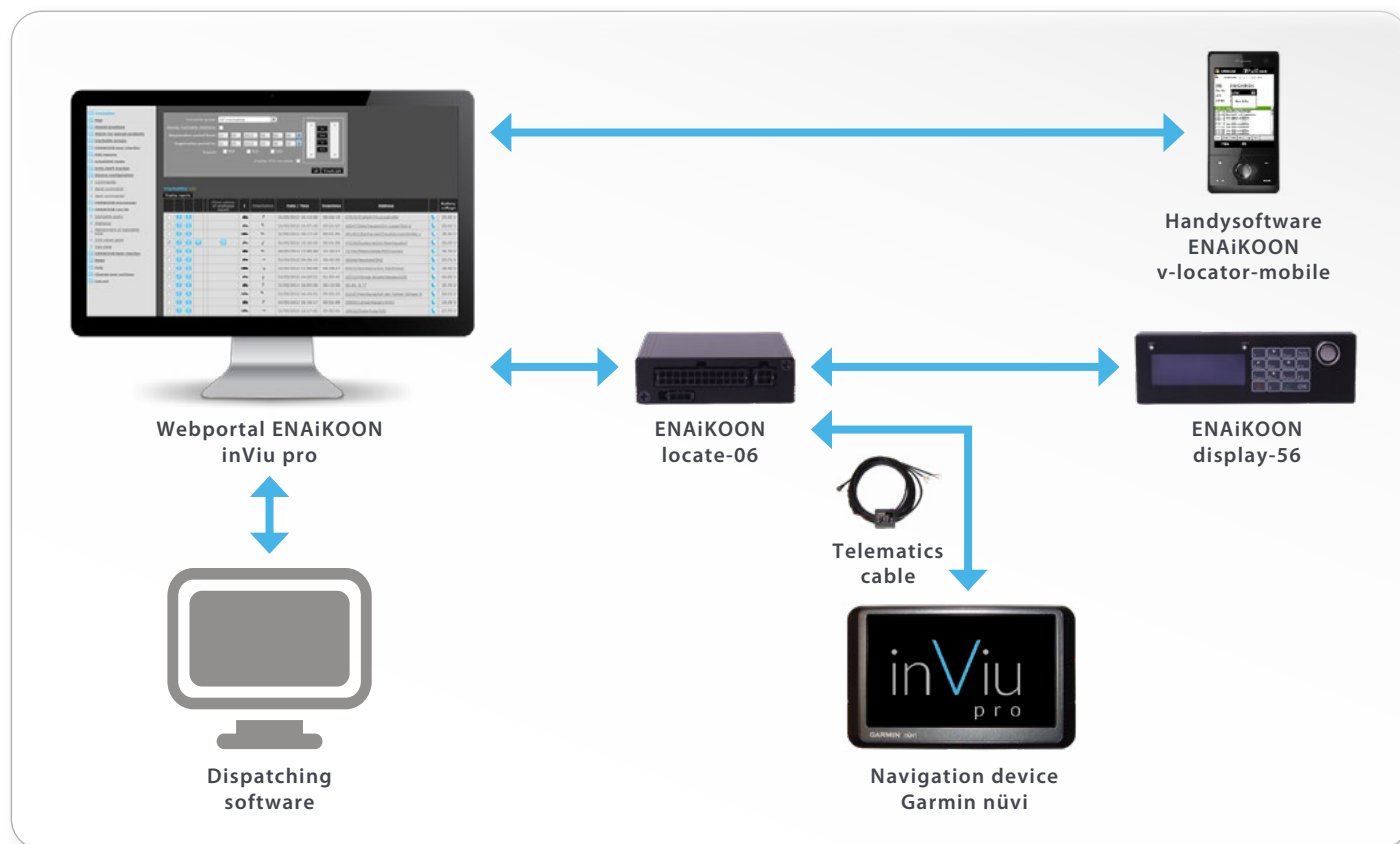### Enter special status information and send to the server

- entry of trip types like "business trip", "trip with certain tax conditions", "personal trip"
- purpose of the trip like "to and from job site", "shopping trip"
- number of occupants
- entry of specific information for example a job site number

Use of the ENAiKOON display-56 with ENAiKOON driver-id and ENAiKOON staff tracker

- log in the driver with ENAiKOON iButton
- driver's name shown on the display
- status of driver's login "yes / no"

Information about the scope of ENAiKOON messenger services in conjunction with the mobile phone software ENAiKOON v-locator-mobile can be found in the datasheet "ENAiKOON v-locator-mobile"

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These hardware components are available

Webportal ENAiKOON inViu pro

ENAiKOON locate-06

ENAiKOON display-56

Handysoftware ENAiKOON v-locator-mobile

Telematics cable

Dispatching software

Navigation device Garmin nüvi

Benefits

- reduces mobile phone and text message (SMS) costs
- simple written communication is stored in the web portal and can be traced later
- the driver can confirm driving orders and make comments, when applicable
- no unnecessary costs or time delay due to oral miscommunication, poor mobile phone reception, or unreachable drivers without phones
- instead of entering each destination on the navigation keypad manually, have each optimally tailored route sent to the navigation device, which can then be easily accessed with the ease of a single keystroke
- the driver can focus on the road instead of dangerously making and accepting phone calls
- the status messages sent can be automated according to the planned schedule, so as to not leave any driver without the respective route to their destination
- the messages are securely stored on the web portal,

whereas text messages (SMS) from phone to phone get lost and are not traceable
- the dispatcher always has quick access to the following data:
  - exact current location of all vehicles
  - estimated time of arrival to destinations
  - total distance to destinations
  - status of driving jobs: complete/incomplete confirmed / not confirmed
- customer inquiries can easily be handled without the dispatcher having to call the driver; this saves time, as the customers do not need to be called back with the answer
- if the arrival time calculated by the navigation device changes, this new time is then immediately communicated to the dispatcher through the web portal, as new arrival times are constantly being transmitted and updated online

Products and prices

Product	Part no.	Product description	Price
ENAiKOON messenger web service	EME-10-48 EME-10-24	Enhancement of ENAiKOON inViu pro with ENAiKOON messenger minimum contractual duration: 48 months minimum contractual duration: 24 months	per vehicle per month € 6.40 € 6.90
Garmin® nüvi® 465 Tpro	GAR-10-01	Truck navigation device and telematics display for vehicles. Also connects to the ENAiKOON long-distance surveillance module ENAiKOON locate-06.	€ 299.00
ENAiKOON cable telematic	ZUB-10-01 GAR-11-02	Telematics cable to connect Garmin® nüvi® 465Tpro to ENAiKOON locate-06 cable without TMCpro with TMCpro	€ 69.90 € 109.00
ENAiKOON display-56	DIS-11-01	ENAiKOON display-56 for installation in vehicles and for connection to the remote monitoring device ENAiKOON locate-06, incl. buzzer an ENAiKOON driver-id reader, and 2 ENAiKOON iButtons	€ 149.00