Supported TETRA Terminals (Radios)

- EADS
  - o All common types
- Cleartone
  - o CM 9000
  - o CM 5000
- Sepura
  - o SRM2000
  - o Other models in progress
- Other types of terminals (Radios) on request

Summary:

The **GiD** is truly the first solution that seamlessly combines dispatching, communication, GPS and Track & Trace in a single solution.

The **GiD**, **G**PS **I**nterface **D**evice, is an intelligent module which connects your Garmin GPS with your on-board TETRA communication equipment. This allows the dispatching to send the coordinates of an intervention directly to the GPS so it can calculate the fastest route to get there. The **GiD** has been designed with the demands and needs from users in the field. The housing is kept to a minimum and fits into a standard DIN radio slot.

For more information, please contact FGS Pro.

FGS Pro

Create & Connect

GPS Interface Device

Product Information

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GPS Interface Device

General Information:

The **GiD** (**G**PS **I**nterface **D**evice) is a "black box" that takes care of the communication between a dispatching system in an emergency room and a Garmin GPS system.

The **GiD** exchanges information through SDS messages from a connected TETRA Terminal (Radio). It receives GPS coordinates with accompanying text (such as address information and/or incident information) of a dispatching system and ensures that the GPS will be activated.

Depending on the **GiD** configuration, information can be returned to the dispatching system such as:

- **GPS Status Information:**
  o Destination arrived on GPS
  o Destination is read by GPS user
  o Destination is activated by GPS user
  o Destination is within a perimeter achieved by GPS
  o Destination is removed by GPS user
  o Distance and estimated time to destination
  o Current position of the vehicle
  o Automatic departure information

- **GiD configuration:**
  o The configuration parameters can be requested from the **GiD**.

There are two different types of GiD available: with key or without keys.

Two SDS-Text and two SDS-Status messages can be programmed per button on the key-version of the GiD. Each SDS message can be send to a specific TETRA Terminal receiver (Radio).

Easy to install:

The **GiD** has been designed for mounting into a standard DIN radio-slot.
The **GiD** can also be mounted at the top of or below the dashboard by means of a mounting bracket.

Easy to connect:

- 12V or 24V supply (uninterrupted). The GPS device is powered by the **GiD**. (24V is only possible with some specific GPS types). Cable is included.
- Data cable to the TETRA Terminal (Radio); depending on type TETRA radio, this cable is not included.
- Cable from **GiD** module to GPS. Cable is included.

Easy to configure:

All settings can easily be configured remote via SDS, via the connected GPS or via a free configuration tool on PC.

Easy to use:

The **GiD** version with keys is equipped with 12 pushbuttons with backlights. Various backlighting options configurable.
The **GiD** can be configured in 10-button (with Cancel and Send buttons) or 12-button mode.
The text of the keys can be customized by a retractable label. The label is easy to print on transparent foil using an available template.