

Overview

The installer module ensures correct installation by means of automatic testing for installation control. The software will not permit an incorrect installation, preventing false alarms and ensuring customer satisfaction. The software is reliable and user friendly.

The software enables full programming of each and every parameter of the unit, either via the RS232 connection, or over-the-air, using the system infrastructure.

Requirements

The following are the only system requirements for the software:

Component	Minimum	Recommended
Processor	A 500 megahertz (GHz) processor, such as an Intel Pentium II or Advanced Micro Devices (AMD) processor	1 GHz or faster
Operating System	Microsoft Windows 2000, Windows XP	Microsoft Windows XP
RAM	128 MB	256 MB or more
Hard Disk Space	10 MB	50 MB or more

- 1 or more serial ports are needed if using a local modem.
- Any internet connection will suffice if using a routing connection.
- Maps are to be supplied by the user. MapInfo/ESRI formats are accepted.

Key Features

Unit Connection

- ý **Status Request:** Request and receive the entire status of the installed unit, including sensors and location.
- ý **Outgoing Command:** Send outgoing commands to the vehicle (such as Gradual Stop, Active Siren, etc.) to test the installation.
- ý **Map View:** View the unit on the map, to verify the GPS installation.
- ý **Automatic Tester:** Test the main component of the unit installation, to make sure the unit installed properly.
- ý **Unit Programming:** Program each and every parameter of the unit, including inverting of inputs/outputs to make the installation quicker and easier.

User Interface

- ý **Multiple Windows:** Support for multiple unit status and programming windows at the same screen, to ease on mass-installations.
- ý **Multiple Language:** Various localized versions are available in Spanish, French, Russian, and more. Clients can create their own translations.

Communication

- ý **Modem Support:** Local cellular modems of several types are supported to receive/transmit SMS messages from/to the units.
- ý **SMPP Support:** Direct connection to the cellular operator to receive/transmit SMS messages from/to the units.
- ý **TCPIP Support:** GPRS/1x connections to handle the units that are connected through these networks.
- ý **Routing Network:** Connection to another Routing application to provide more stable communication chain and backups.
- ý **Multiple Networks:** Simple and easy connecting to various cellular operators at the same time.