



## RFO-CVT710

Cost effective  
Mini Vehicle Tracker



DATA SHEET

### Product Description

#### General

The RFO-CVT710 is a cost effective GPS Locator. It can query the real-time location information of the device through the platform, mobile APP (Micodus) and SMS.

The device can be used normally in your country (All Europe) GSM band: 850/900/1800/1900 Mhz. Any other separately available. The Tracker can be controlled remotely. In consequence the fuel pump can be cut remotely in case of a stolen vehicle.

The operating voltage is specified between 9 V - 90 VDC. In consequence it can be used with oldtimers, modern cars, trucks, forklift or any machine with battery.

#### Geofence

By setting one or several specific areas (home, company or others), the device will deliver the information to the web portal which will then send an alarm to your APP or system. In consequence you are always informed about the actual situation of your vehicle.

#### Vibration Alarm

This function is mainly used for anti-theft of vehicles. As soon as the system senses a movement on the car it will send an alarm and alerts to the concerned person.

#### History Management

The RFO-CVT710 provides historic route data of the vehicle. This can be seen either in the APP or on the web portal. As a standard this data is stored for 180 days.

#### Additional functions

**Cut wire Alarm:** If the device is cutted off from power an alarm is send.

**Overspeed Alarm:** If a speed is exceeded from your preset speed an alarm is send.

**Movement Alarm:** This alarm (SMS, Call or App) will be send if the vehicle is moved without engine activation (tow away).

**Sleep mode:** When turned on, the device will go into sleep mode to save battery consumption.

<b>Article no:</b>	<b>RFO-CVT710</b>
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#### Typical Applications

• Fleet Management	• Anti-Theft		
• Rental vehicles	• Oldtimer protection		



#### Contact:

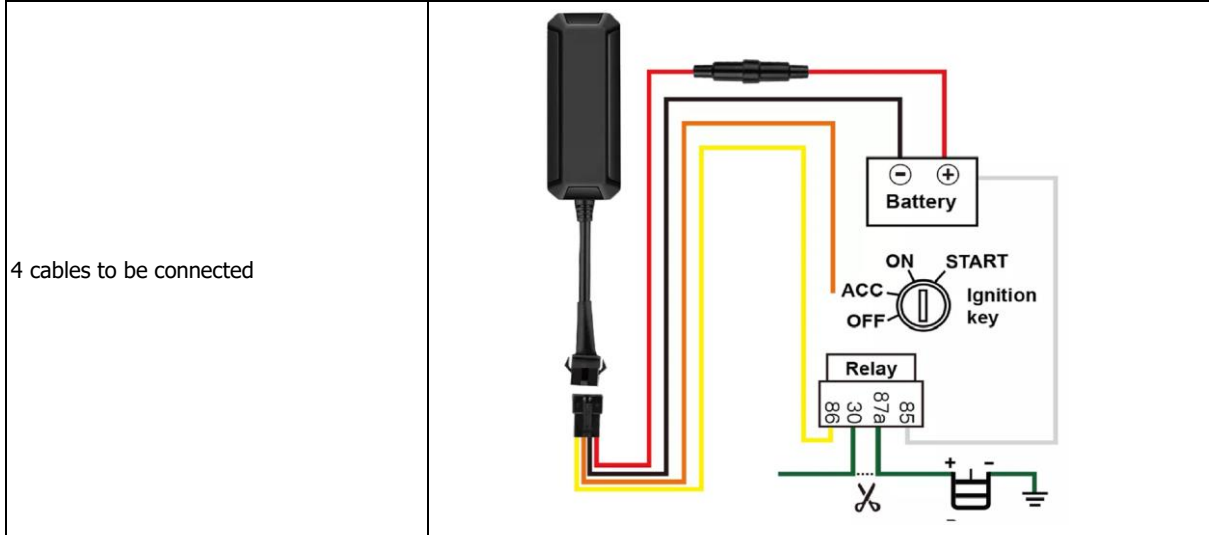
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<b>Technical Specifications</b>	<b>RFO-CVT710</b>
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System	
GPS launch time	Cold start 32 sec Warm start 25 sec Hot start 1 sec
Operating Voltage	9 - 90 VDC
Backup battery	Rechargeable 3,7 VDC 150 mAh Li-Ion polymer battery
Storage temperature	-40 to +85 degrees
Temperature control	-20 degrees to +70 degrees
Humidity	5 % - 95 % non condensing
Network Interface	2 G GSM/GPRS
Group	2 G GSM: 850/900/1800/1900 Mhz
GPS sensitivity	-162 dBm
GPS accuracy	5 m - 10 m
GPS channels	64
Special functions	Anti-theft alarm, remote fuel shutdown, vibration alarm
Dimensions	26(W) x 73(H) x 13(H) mm
Weight	27 g

**Connection principle**



<p><b>REGION</b> Worldwide</p>	<p><b>OPERATION BANDS</b> 2G GSM 850/900/1800/1900MHz</p>
<p><b>POSITION ACCURACY</b> GPS Accuracy&lt;5m</p>	<p><b>CERTIFICATES</b> CE/FCC</p>



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<b>Applications</b>	<b>RFO-CVT710</b>
Motorcycle	
Car rental	
Fleet Management	
E-bike	a. m. m.



### Functions at a glance

- Compact Size
- 9-90V Wide Working Voltage
- History Route Playback
- Overspeed Alarm
- Tow Alarm
- Auto ACC Arm
- Lifetime Free Tracking Platform
- Remotely Cut Off/Resume Fuel
- Realtime Tracking On Google Maps
- Vibration Alarm
- Power Disconnect Alarm
- Engine Start Alarm
- Geo-fence

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