

## CarPro-Tec® GPS Quick start guide

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### Content

1.	Insert the SIM card .....	2
2.	Turn on .....	2
3.	Adjustment/ Adjustment of the CarPro-Tec GPS infrasound sensor.....	2
4.	Button assignment of the remote control .....	3
5.	GPS Position tracking via browser and tracking app: .....	3
6.	App AMG MessageDirect for programming the device .....	3
7.	How to save telephone numbers for alert-call/SMS .....	3
8.	Standard programming before shipment.....	3
9.	Change the time zone .....	4
10.	Alarm calls/ turn on/off SMS-notifications .....	4
11.	GPS-location – information via SMS (with SMS-enabled SIM) .....	4
12.	Check all settings via SMS and query .....	4
13.	Set device to factory settings .....	4

## 1. Insert the SIM card

The CarPro-Tec® must be equipped with a SIM card to use the functions



Shaft as in Insert picture 2. SIM shows when Insert down.

ATTENTION: SIM-carrier turn it upside down and push

### Notes:

- **PIN-request of the SIM must be deactivated**
- To select the appropriate SIM card:
  - You would like to use the GPS online portal and see the positions there? -> Please use a SIM with call / SMS function and data volume (100MB / month is sufficient).
  - You would like to receive the GPS positions only on alarm and by call / sms? -> Please use a sim only with call and SMS function-> Modification of programming to Mode4 recommended (see operating instructions)

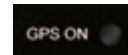
## 2. Turn on

**Switch on the alarm module: press the button briefly**



(after that, the LED on the left side of the display lights up green)

**Switch on GSM/GPS module: keep buttons 2 seconds pressed**



(then the blue and green LEDs on the right flash in the display))

**Switch off: GPS ON + ALARM TEST simultaneously for min. Hold 1 second**

(see the instructional instructions)

## 3. Adjustment/ Adjustment of the CarPro-Tec GPS infrasound sensor



Increase sensitivity -> triggering sensitive = earlier



Decrease sensitivity -> triggering less sensitive = later

We recommend adjusting the sensitivity in small steps (1/2 stroke). Start at the point set on delivery.

After arming, wait 10s before triggering to allow the system to calibrate.

Open test doors or trunk lid when armed to trigger the system.

Alternatively, start at 50% sensitivity (dash from the dial points to 12 o'clock).

Note: Burglars usually open doors, trunk or windows with a slight jerk, as normal opening. The same procedure should be followed for testing and fine tuning the CarPro-Tec® infrasound sensor.

The sensitivity should be chosen so that normally open doors and luggage flaps trigger the system, passing trucks or similar vibrations but cause no triggering.

In case of "false triggering", the sensitivity should be reduced slightly.

## 4. Button assignment of the remote control



- Lock open = out of focus
- Lock closed = Armed
- Flash button = instant alarm (call/SMS + siren)
- Bell button = silent alarm (only call/SMS)

The switching status can be recognized by the arming LED or in the display of the system:

- armed = LED flashes every 5 seconds
- out of focus = LED is turned off

## 5. GPS Position tracking via browser and tracking app:



The tracking app "Smart Tracking" can be found in Playstore or AppStore. There you must enter the user ID and the password, which are located on the back of the system. The online portal can be found at [www.amgotrack.com](http://www.amgotrack.com)

## 6. App AMG MessageDirect for programming the device



AMG MessageDirect  
AMG Sicherheitstechnik · Trade  
USK ab 0 Jahre

All SMS commands can also be sent via this app, as this app makes it easier to program the CarPro-Tec® because the commands do not have to be written manually in the smartphone's SMS / News app.

Please select the CarPro-Tec in the app, save the number of the SIM card which is in the system and then you can select the SMS commands from the list.

**For normal operation, you only need to save the telephone number (s) that should be called / notified by SMS in the event of an alarm.**

## 7. How to save telephone numbers for alert-call/SMS

(max. 3 numbers!), which should be informed in case of alarm

**Command for first telephone number: A1,telephone number (A1,0123456789)**

To delete -> **A0**

**Command for the second telephone number: B1,telephone number**

To delete -> **B0**

**Command for the third telephone number: C1,telephone number**

To delete -> **C0**

## 8. Standard programming before shipment

With the programming already done, the CarPro-Tec® is completely usable when using most SIM cards, no changes need to be made when using a SIM with data volume.

Only the APN could have to be adapted if the SIM used no position reports in the online portal (or tracking app) are visible.

For changes, please use the operating instructions, in which the commands are described in detail.

AMG preprogrammed settings:

<u>Programming</u>	<u>Meaning</u>
<b>TZ+01 (or 02)</b>	time zone winter- (or summer time) Germany
<b>S1,internet (or LM)</b>	APN of the SIM -> internet=Blau.de-SIM + Telekom-SIM (LM= Europe-SIM, if EU SIM included) (other SIM cards -> ask your network operator)
<b>DS1,30M</b>	<b>DS1</b> = deep sleep mode: activated <b>30M</b> = SMS-Server –Query only for 30 minutes (format <b>xxM/H</b> ) = Power saving mode after activation by movement of the vehicle = Receipt of SMS possible for 30 minutes (in deep sleep GSM- and GPS-module are inactive, only after detected movement is GSM active, GPS sends TI at the programmed interval as long as motion is detected)
<b>TI20M</b>	<b>TI</b> =Time Interval = Interval for updating the GPS position in the online portal while driving <b>20M</b> = Interval for GPS update = 20 minutes (format xxM/H) when driving without breakpoints and stops

→ **For the use of the CarPro-Tec® with a SIM with monthly data volume, recommended for the GPS position message when the vehicle is moving.**

→ **If you want to change, please use the operating instructions.**

## 9. Change the time zone

→ Standard time zone already set when shipping

SMS-command: **TZ+02** summer time Germany

SMS-command: **TZ+01** winter time Germany

## 10. Alarm calls/ turn on/off SMS-notifications

### SMS-notification

Activate with SMS-command:

**SMS1** (standard)

Deactivate with SMS-command:

**SMS0**

### Call alert

Activate with SMS-command:

**CALL1** (standard)

Deactivate with SMS-command:

**CALL0**

## 11. GPS-location – information via SMS (with SMS-enabled SIM)

**SMS-command:**            **LOC**            -> current coordinates as a link via SMS

## 12. Check all settings via SMS and query

**SMS-command:** **status** -> Device settings as SMS

## 13. Set device to factory settings

**SMS-command:**            **RESET!**    -> no sending of a reply SMS, all data deleted

After **RESET!** It is essential to send the IP of the online portal via SMS if the GPS position is no longer displayed online:    **IP1,smart-tracking.com,5050**

**Attention:** If your vehicle is no longer displayed in the portal [www.AMGoTrack.com](http://www.AMGoTrack.com), the IP may have changed. Please contact the AMG hotline by mail: [info@amg-sicherheitstechnik.de](mailto:info@amg-sicherheitstechnik.de)