

GPS-CarControl Compact and GPS-CarControl Perfect cover the most important basic functions:

Function	Compact	Perfect
Live tracking with proximity search	~	*
Route archive with driving times & rest periods	max. 4 month	*
Geo areas with automatic alarms	~	*
Theft protection	~	*
Transmisson of digital signals (e.g. door open/closed, ignition on/off)	max. 2	*
Service & work time reports	~	~
Detailed analysis of operating times	~	*
Data airbag	~	*
Electronic driver's logbook		~

www.gps-carcontrol.de





Compact & Perfect

The perfect solution for the tracking of mobile objects – small, unobtrusive and quickly installed.



Your advantages at a glance

Modular

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Efficient	GPS-CarControl helps you increase the efficiency of your employees	
Clear	You always keep track of your vehicle fleet	
Save	The integrated theft protection offers you more security	
Simple	Extensive reports save time and facilitate the billing for you	
Extensive	Due to the data airbag, no important information will be lost	
Reliable	We offer you everything from a single source – with competent support and high service quality	

We use our individually customizable products to

create the right solution for your company

Tariffs

- GPS-CarControl Compact
- GPS-CarControl Perfect

Extensions

- Starter motor interruption
- Driver identification
- Private switch



Feel free to contact us!

We are pleased to help you with any questions concerning our products

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Device data

GSM

- quad-band 900/1.800 MHz; 850/1.900 MHz
- GPRS multi-slot class 12 (up to 240 kbps)
- · GPRS mobile station class B
- SMS (text/data)

GNSS

- tracking: 33/99 acquisition channels
- -165 dBm sensitivity
- hot start < 1s
- cold start < 35s
- accuracy <3m

Interface

- 3 digital inputs (1 reserved for ignition), 1 analog input (10 V or 30 V)
- 2 digital outputs
- 1-Wire temperature sensor
- 1-Wire iButton
- power supply: +10 to +30 V DC
- internal GSM and GNSS antenna
- integrated backup battery
- 2 LED status lights
- USB port
- measurements: 65x56,6x18,9 mm

Features

- multi-satellite system (GPS, GLONASS, GALILEO, BEIDOU, SBAS, QZSS, DGPS, AGPS)
- small and easy to mount
- internal high gain GSM and GNSS antenna
- highly sensitive premium GPS receiver guarantees high reception quality even in unfavorable conditions
- · precise route recording
- intelligent GPRS connection algorithm for data saving
- Deep Sleep mode (less than 6 mA power consumption)
- online firmware and configuration update
- time synchronization via NTP (Network Time Protocol), if no GNSS signal is available
- possible device scenarios: speeding detection, immobilizer, driver identification, GSM jamming detection
- CAN data acquisition via CANBus adapter possible