GPS carcontrol

A telematics system as it should be.
Profit from a competitive advantage!

The ideal pool car solution for your vehicle fleet

GPS-CarControl helps you manage your vehicle fleet, determine the occupancy of your pool cars and generate a complete driver's logbook.

This will benefit your employees

Easy handling
GPS-CarControl works automatically. The modern telematics system acquires all relevant data and transmits it to the GPS-CarControl server. Access is gained via our web portal or the GPS-CarControl App.

Time saving
The electronic driver's logbook keeps track almost autonomously. Only a few manual additions are needed in order to generate a complete report for the tax office.

Reasons to choose GPS-CarControl

Dependable
We offer you everything from a single source – with competent support and dependable service.

Flexible
With our individually adaptable products, we create the optimal solution for your fleet.

Reliable
More than 2,000 companies already trust in GPS-CarControl.

Pool car management:
Gain a better overview with our booking system

www.gps-carcontrol.de

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📱 +49 178 8390 998
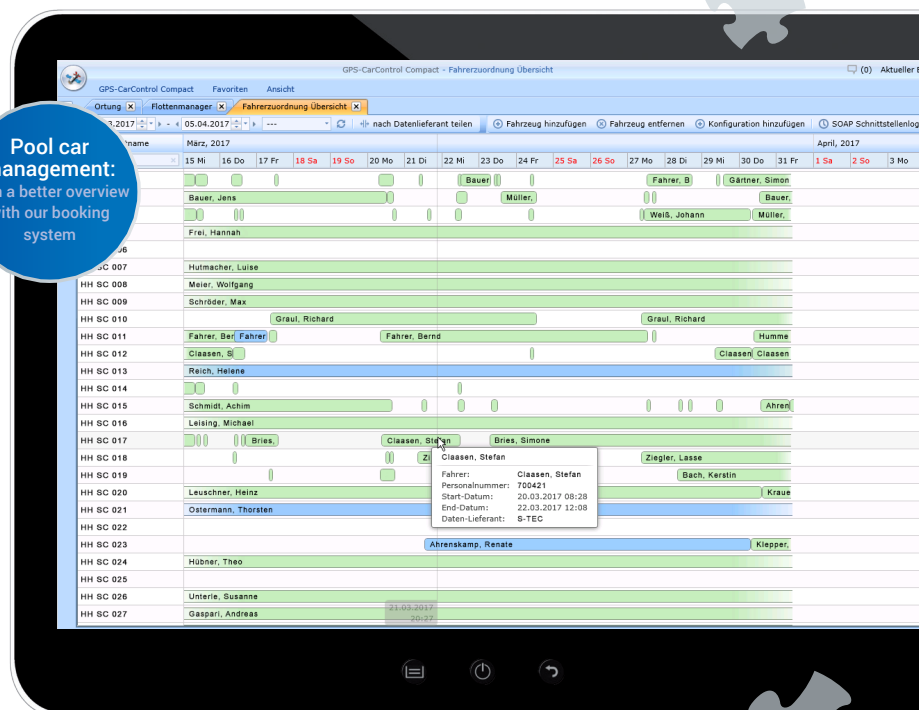
Your advantages at a glance

Pool car management
Always know who is currently using which pool car. Check the occupancy of your vehicle fleet and reveal possible savings potential.

Key management interface
Profit from the advantages of a fully integrated key management system – easy vehicle booking, authorised key issuance and many more.

Extensive fleet management
Manage your fleet and deposit all relevant vehicle information and documents. Alarm functions ensure that you do not miss any important appointments.

Driver's logbook
The driver mode enables every driver to see and edit his own journeys, supported by a reminder function and an automatic period closure – whether on the computer or via smartphone.

The perfect complement to our pool car solution
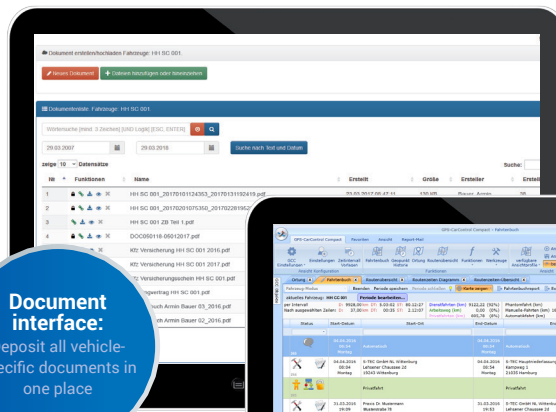

Key management systems by KEMAS

GPS-CarControl Perfect Box

Document interface:
Deposit all vehicle-specific documents in one place

Driver's logbook:
Electronic driver's logbook in accordance with the guidelines of the tax office

Fleet manager:
All vehicle-related data at a glance

Feel free to contact us!

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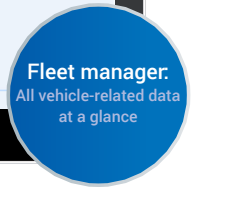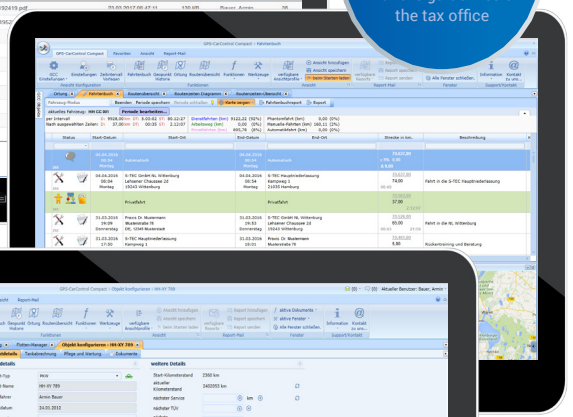
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Device data

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, removable without residue
- 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