

COMPASS

Compass – GPS/GSM add-on tracking system

The Compass is not a standard GPS/GSM tracking/paging system. It was designed to be as small as possible to allow it to be hidden securely, away from the standard installation locations that thieves are becoming increasingly aware of.

The Compass will allow you to easily retrieve the location of your vehicle with a simple to use text message.

The Compass can also integrate with the Shadow or 695 alarm to give you a warning message if there is anyone trying to steal your vehicle. The Compass can control a specific circuit (installation dependent) to allow for customisable comfort or security features. Available with a contract SIM (recurring low fee for minimal effort) or can be used with a pre-paid SIM for lowest cost (requires airtime top-up and user management).

Features:

- Simple to operate with text messages (SMS)
- GPS and backup GSM location
Instant notification input (can be connected to Ghost/Shadow/Alarm/Door etc.)
Output for custom convenience upgrade or control
- Compact and discreet design that can be hidden almost anywhere in the vehicle
- All internal high sensitivity antennas for GPS and GSM
- Super low power standby mode



Autowatch UK Limited was established in 1993 and is part of

the PFK Electronics group. Autowatch UK has earned a reputation for the supplying of quality Vehicle security systems, Damage Prevention systems, Pedestrian/Cyclist Warning systems, GSM Paging systems, GPS Tracking, Reverse parking sensor systems, Caravan alarms, Reverse cameras & LCD monitors & Digital video recorders.

Autowatch UK Limited supplies over 350 approved fitment centres countrywide and offers excellent after sales service.

The products are of the highest quality and are manufactured

in a ISO 9001/TS16949 accredited factory. Autowatch UK Limited offers solutions for cars, commercial vans, motor homes, coaches, rigid lorries and heavy goods vehicles (HGVs).

The Autowatch Ghost-II Immobiliser, Shadow, and Compass are guaranteed for 2 years, and are security guaranteed or your money back ,

*terms and conditions apply.

To order or for more information.

Authorised Autowatch Dealer Stamp

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GHOST-II SHADOW COMPASS



AWG-05/19.1



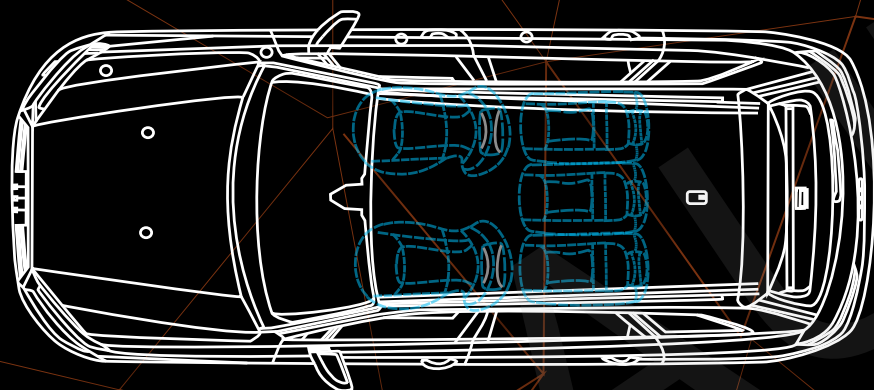
PORSCHE

GHOST-II

The Autowatch Ghost-II is the next generation of ground-breaking Ghost immobiliser. The Ghost-II has an innovative mechanism of engine lockout that uses the data network on the vehicle so that there is minimal additional wiring that can be easily found. Disarming the Ghost-II is done using a sequence of buttons inside the vehicle using the standard vehicle buttons, just like the original Ghost Immobiliser.

The Ghost-II adds another layer of convenience by allowing two smartphones and two key-fob tags to disarm the Ghost-II. The Ghost-II cannot be found using normal theft methods as it has no LED's or buttons giving away its location. Moreover, due to the use of the latest micro-manufacturing techniques the Ghost-II is small enough to hide almost anywhere in the vehicle.

THE GHOST-II IS THE NEW SMART WAY TO PROTECT YOUR VEHICLE.



CHOOSE THE AUTOWATCH GHOST-II

ADVANTAGES



Engine start blocking

The Ghost-II will prevent the starting of the engine unless the unique, user defined disarm sequence has been entered first.



Undetectable using diagnostics

A modern thief can use diagnostics to detect circuit cuts on modern vehicles. The Ghost-II has no circuit cuts so it cannot be found using these methods.



No radio frequency signals

Thieves cannot use sophisticated RF scanning, code grabbing technology to detect what security device your vehicle has when it does not transmit any signals like conventional security systems.



Advantages of using the CAN data network

The use of the CAN data bus has several advantages including low risk during installation, low probability of detection, and allows for placement almost anywhere in the vehicle.



Silent operation

Because the unit communicates with the ECU on the data bus to immobilise the vehicle there is no way a thief could listen for the tell tale clicking of a traditional immobiliser relay.



Stops key cloning and ECU swapping

A thief cannot simply add a new key or replace an ECU to bypass the Ghost-II and start the vehicle. Only a correct disarm sequence will allow the engine to start.



Weatherproof tiny device

The Ghost-II is concealed and so small it can be installed and wrapped into the vehicle harness anywhere in the vehicle making it near impossible for a thief to find.



Emergency Disarm sequence

If the disarm sequence is forgotten, the car is sold or a button is broken there is a secure, unique reset code for each device.



Service / Valet mode

Service mode allows your vehicle to temporarily start and drive without requiring the disarm sequence. The Ghost-II will exit service mode based on speed and time or by simply entering the disarm sequence.



Uses the vehicle's original buttons to enter the disarm sequence

No need for a key pad or aftermarket switches / buttons to be added. *vehicle dependent

SHADOW

The Shadow is a security add-on unit for the Ghost-II. The Shadow can add a siren without giving away the location of the Ghost-II unit. Alternatively, the Shadow can be used to connect to a tracking system like the compass to give a covert warning of attempted theft. The Shadow is connected to the same CAN data network as the Ghost-II but is located away from the Ghost-II.

The Shadow will trigger under the following conditions (*these are general operation, implementation varies between vehicle makes and models)

- Two attempts to start the engine if the starter inhibit mode is selected
- 15 seconds of ignition switched on after the engine has been stalled or gearbox locked without entering the disarm sequence
- Wheel movement without entering the disarm sequence
- Attempted new key learning (selected vehicles)
- Anti-hijack once the vehicle has come to a stop and no disarm sequence has been entered
- The ignition is switched on and the Ghost-II does not respond or has been removed

The Shadow also has a miniature internal relay that can be used as a backup immobilisation should the Ghost-II be found and removed. This gives an extra layer of protection against a thief who has time to rip apart a vehicle to look for the Ghost-II. This relay immobilisation can also be used to add engine stall and anti-hijack features to vehicles where this cannot be done via the CAN data connection alone.

YOU DESERVE PEACE OF MIND

