

Universal CANBus Alarm System

Thatcham approved alarm system



What is CANBus?

CAN Bus is a data communications protocol where data is used to control and monitor the functionality of control systems on modern vehicles. CAN which stands for "Controller Area Network" is now being used by many vehicle manufacturers to increase reliability, reduce costs of components, reduce power consumption, reduce weight therefore offering better fuel consumption and for improved vehicle diagnostics.

Why install a CANBus alarm?

With vehicles becoming more difficult for thieves to steal, they are now breaking in, to steal accessories such as navigation systems, mobile phones and car-kits, radar detectors, stereos and any other items that they may find valuable. Most people assume that because they can lock their car with a remote, they automatically have an alarm system. This is not the case. From 1997, an EU law was passed to make the fitting of an immobiliser, mandatory. However this was not applicable to alarm systems. More than 50% of vehicle's sold, do not come with an alarm as standard. So, the onus of securing the vehicle is your responsibility. The CAN alarm system is insurance approved. Most insurance companies now require a Thatcham approved alarm and may offer you a discount for having an approved system fitted.

Universal CANBus Alarm

The CAN alarm is a Thatcham approved CAT 2-1 upgrade alarm system, designed to be used on full CAN Bus, semi CAN Bus or conventional wiring systems. The 695CAN alarm can be fitted to any compatible new vehicle that requires an alarm. This system is designed to be easily operated from the vehicles original remote controls without the use of an additional remote control. However, if your vehicle has only one remote control supplied as standard, adding an additional Autowatch remote control will prove more cost effective than buying an original remote control.

Alarm System

The Autowatch 695 CAN alarm is the ideal system for new Motorhomes, with the added benefit of incorporating 2 zone wireless sensors for internal protection and for external load compartments.



System Features

- Arming/Disarming of the alarm system with the vehicle's original remote controls.
- Indicator/side light output.
- Ultrasonic sensors with exclusion facility.
- Intelligent Battery Back-up siren.
- Siren chirps with arming and disarming of the alarm system (selectable).
- PIN code over-ride.
- Blue Flashing LED.
- Doors trigger input.
- Bonnet trigger input.
- Ignition trigger input.
- Boot trigger input.
- Lock & unlock doors with ignition*.
- Passive arming with central door locking*.
- False alarm nuisance prevention.
- Window closure optional*.
- Boot release optional*.
- Pager/tracking arming input.
- Pager/tracking trigger output.
- Additional 4 button remotes can be added for full control*.
- Optional Wireless PIR.
- Optional Wireless Reed Switch.
- Door open audible warning (selectable).
- Ignition anti-hotwire.
- Central Locking outputs.
- Temporary isolation of interior sensors.
- Less than 20mA current draw in an armed state.
- Alarm trigger diagnostics.
- Rapid test mode for installers.
- 24 month warranty.
- This System is only available for certain vehicles*.
- System is easily updated.

* These features can only be utilised on certain vehicles and in conjunction with using the AutoWatch remote.

Optional Extras

- High decibel alarm system
- Automatic setting alarm once ignition switched off