

## TOAD AI606T2

- **Thatcham Category 1 alarm/immobiliser system, providing perimeter and ultrasonic interior protection**
- **Supplied with 2 x four button radio keys, self powered siren and a tri-coloured status LED.**
- **The system has full, in-built, CDL control to power/switch a vehicle's CDL system.**
- **Dual immobilisation circuits**
- **Auxiliary siren, armed accessory, total closure, interior lamp illumination, headlamp illumination, 2-stage unlock, boot release or remote engine start/stop outputs (separate module required, remote start will invalidate the Thatcham category 1 status)**
- **Last trigger diagnostics via status LED**



### Security Features -

- 2 x four button radio keys (programmable, water and shock resistant with random 66-bit encryption to prevent scanning and code grabbing. Lost or stolen radio keys can be programmed out)
- Perimeter protection circuit for boot and bonnet (negative input)
- Perimeter protection circuit for doors (positive or negative input)
- Ultrasonic interior protection, manually adjustable
- 2 x immobilisation circuits, passively armed (18 amp continuous/30 amp max)
- Manual arm using the radio key (or programmable auto arm, which automatically arms the system 60 seconds after the last door is shut. Auto arm will not lock the vehicle's doors)
- Auto re-arm can be programmed to re-arm the system if a door is not opened within 60 seconds of disarming the system. Auto re-arm can also be programmed to re-lock the vehicle's doors
- Last trigger identification via the dashboard LED, if the ignition is switched on upon disarming the system after an alarm condition has occurred
- Additional plug in single stage sensor socket (see optional accessories)
- Additional plug in dual stage sensor socket and siren pre-warn facility (see optional accessories)
- Secure data linked, self powered siren included

### Convenience Features -

- Full central door locking/unlocking control, with a two stage unlock facility
- Armed output (negative 500mA max)
- Additional Siren/Pager output (negative 300mA max)
- Manual comfort closure (on holding down button one on the radio key when arming. The output is provided through the standard lock command wire)
- Total closure output (on holding down button four on the radio key for three seconds or automatically on arming. A preset timed negative output of 500mA will be provided)
- Boot release output (on holding down button three on the radio key for three seconds, negative output of 500mA will be provided. If the alarm system is in an armed state the ultrasonic sensors and boot trigger circuit will also be disabled, and will not be re-enabled until 20 seconds after closing the boot on the vehicle)
- Manual closure output (on holding down buttons three and four on the radio key a negative output of 500mA, will be output until both buttons are released)
- Interior lamp illumination output on disarm (negative door trigger wire only)
- Secure ignition PIN override
- Silent arm and disarm (audible bleeps can be programmed back on, however this will breach current legislation)
- Silent arm and disarm for one time only if audible bleeps are programmed on
- Sensors excludable using the radio key

### Personal Safety Features -

- Auto lock can be programmed to lock the vehicle at the start of a journey when the ignition is turned on, and then unlock when the ignition is turned off. This feature can be permanently excluded by your installer if required
- The panic feature allows the siren to sound and the hazards to flash, if button one on the radio key is held down for three seconds

## **AI606T2 Box Contents -**

Ai606T2 alarm ECU  
Metal alarm ECU enclosure  
Fixing screws  
Ai606T2 alarm installation wiring loom  
Secure data linked, self powered siren  
Siren lead with plug with bonnet switch wire  
Siren bracket and fixings  
Tri-colour LED and loom  
Two ultrasonic heads  
Two radio keys  
Operating instructions & PIN stickers  
Certificate of installation  
Two Toad window stickers

## **Optional Accessories -**

### **Single Stage Sensors**

T-TS1 - Tilt sensor. Plug in sensor. Only for use in addition to the ultrasonic interior sensors  
AS610 - Single stage shock sensor. Plug in sensor. Only for use in addition to the ultrasonic interior sensors  
AS620 - Single zone microwave. Plug in sensor. Only for use in addition to the ultrasonic interior sensors

### **Dual Stage Sensors**

AS625 - Dual zone microwave. Plug in sensor. Only for use in addition to the ultrasonic interior sensors  
T2SS - Dual stage shock sensor. Plug in sensor. Only for use in addition to the ultrasonic interior sensors

### **Other**

2012054 - RF pager  
PWC402 - 2 window closer module

## **Quality and Approvals -**

Thatcham "Category 1" approved for passenger cars: TC2-1121/1199  
Thatcham "Category L1" approved for light commercial vehicles: TCL-66/0801  
EU 95/56 directive (security) and EU 95/54 directive (electrical) – "e" marked: E1 AI-00 0362  
Life time warranty