

**NEW**

# DISABLED TOILET ALARM KIT



The **DISABLED TOILET ALARM** has been designed to provide a reliable and easy to use method of calling for assistance. Recent guidelines require that all new disabled toilet installations must have a fixed method of communication, and the Disabled Toilet Alarm provides a compliant, cost effective solution. The system is available in two kits formats; **"STANDARD"** and **"ADVANCED"**, both of which contain all components required for a complete system including self adhesive disabled WC door sign and full installation and operation instructions. When assistance is required, a ceiling pull cord is operated, activating the alarm unit and alerting staff. The "Standard" kit is supplied as two items; the Ceiling Pull Switch located above the toilet and the Alarm Controller located as required to alert staff and perform the reset function. The "Advanced" kit also includes Reset Point for location within the toilet area and an Overdoor Light with Sounder, which is generally located outside the toilet, above the door.

## SYSTEM FEATURES

- COMPLIANT, SELF-CONTAINED SYSTEM
- EASY TO INSTALL AND OPERATE
- FULL INSTRUCTIONS PROVIDED
- INTEGRAL MAINS POWERED PSU
- ALARM MODE JUMPER
- HIGH VISIBILITY LED INDICATORS
- HIGH OUTPUT AUDIBLE SOUNDER
- RESET POINT WITH RE-ASSURANCE LED
- LOCAL RESET BUTTON DISABLE JUMPER
- BACKUP BATTERY WITH MONITORING CIRCUIT
- CEILING PULL SWITCH WITH RE-ASSURANCE LED
- PLUG ON TERMINALS FOR EASE OF INSTALLATION
- OPTIONAL RELAY OUTPUT FOR SYSTEM INTEGRATION
- ATTRACTIVE DISABLED WC DOOR SIGN
- SELF TEST FACILITY



**Content of Advanced Kit**



**Content of Standard Kit**

### Alarm controller

The Alarm Controller forms the heart of the Disabled Toilet Alarm system and is a complete power supply and alarm unit in one. The unit should be located where it will attract staff attention in the event of a call. When a call is generated, the high visibility LED and integral sounder operate to alert staff. The unit also features a reset button to cancel the call, however this can be disabled when the unit is not local to the toilet. The integral backup battery provides continued operation in the event of a mains supply failure and the battery condition is monitored to alert staff when a replacement is required. The Alarm Controller unit is available with a relay output providing normally open and normally closed contact set for integration into security or paging systems.

### Ceiling pull switch

The ceiling pull switch is located within the toilet area, accessible to the user, generally located above the toilet. The unit comprises 3 metre cord (which may be altered to suit ceiling height) terminated with a easy to operate "G" loop. When assistance is required the loop is gently pulled to activate the alarm. The unit also features integral reassurance LED to confirm a call has been generated and help is on the way. This unit is supplied as a self contained surface mounting enclosure.

### Overdoor light/Sounder

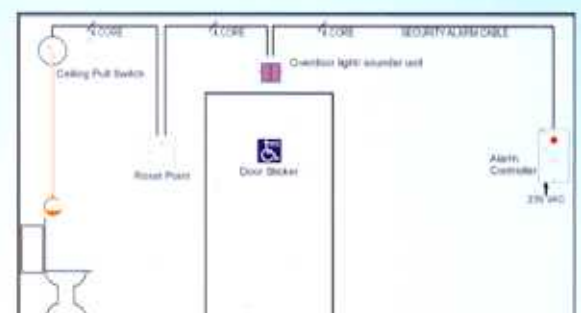
Available in the "Advanced Kit", the Overdoor Light/Sounder unit provides a visual and audible indication local to the toilet, generally located above the toilet door. The unit comprises twin ultra-bright red LED's and integral high output sounder. This unit requires a 25mm deep single gang flush box or "round cornered" plastic surface box.

### Reset Point

Available in the "Advanced Kit", the reset point is fitted to the wall inside the toilet. It allows the call unit to be reset at the point of call, when the Alarm Controller unit is located away from the toilet, for example in the staff room or a security office. The unit is fitted with an integral re-assurance LED. This unit requires a 25mm deep single gang flush box or "round cornered" plastic surface box.



**Standard Kit Configuration**



**Advanced Kit Configuration**