

# 1123 Disabled Toilet Radio Alarm Kit

## A6251: 1123 - 868MHz Radio Disabled Toilet Kit

The CAUK 1123 Radio disabled toilet alarm kit is very simple to install and is ideal for retro fitting if the installation of a hard wired system is not viable.

This kit includes all the parts required to be fully compliant with and exceed **BS 8300:2001**.

The unique 1150 radio Assist/Reset unit with integrated pull cord provides the user with three ways to call for assistance. This allows larger disabled toilets to be covered without the need for an extra ceiling pull cord. The 1124 radio ceiling pull switch should be positioned against the wall opposite to the assist/reset unit.

The two push buttons on the Assist/Reset button gives tactile feedback and hidden access to the screws to give a neat finish and prevent tampering.

### System Operation

The person requiring assistance can:-

- Pull the ceiling pull switch cord.
- Pull the cord at the Assist/Reset Unit.
- Press either button on the Assist/Reset Unit.
- A reassurance lamp will flash on the Assist/Reset Unit & at the ceiling pull switch.

Once an assistance call is made the 1123 radio over door lamp will flash red. An audible tone will sound to draw attention to the call. The system is then reset by pressing the Green reset button on the 1150 Assist/Reset unit.

### System Features

- Operates at **868MHz** radio frequency.
- Battery powered units benefit from '**Low Battery**' alerts.
- Assist/Reset Unit includes pull cord and triangle.
- Meets & exceeds **BS8300:2001**.
- Simple to install, no internal wiring.
- Includes Power Supply.
- Radio over door lamp with internal sounder.
- Disabled person sticker included.
- Easily linked to a **wired or radio** CAUK control panel.
- Multiple toilets can be linked to one system.
- Hidden fixing screws.
- Real buttons.
- **Designed & Manufactured in the UK.**



### Included in the kit

- A6171 1150 Assist/Reset Unit with pull cord & triangle
- A4977 1124 Ceiling Pull cord with 2 x orange triangles
- A6251 1123 Red over door lamp and sounder
- A4293 12v in-line PSU
- A6811 Disabled persons sticker

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## Positioning the components

The 1123 radio disabled toilet alarm kit is simple to install. The 12v PSU is connected to the 868 MHz radio over door lamp located above the toilet door. The radio battery powered call/reset unit should be located near the toilet pan, placed within easy reach of the user. A crucial point to remember is that many wheelchair users cannot turn round. Therefore do not fit the pull cords behind them. The radio battery powered ceiling mounted pull switch should be mounted close to the opposite wall. See below illustration.

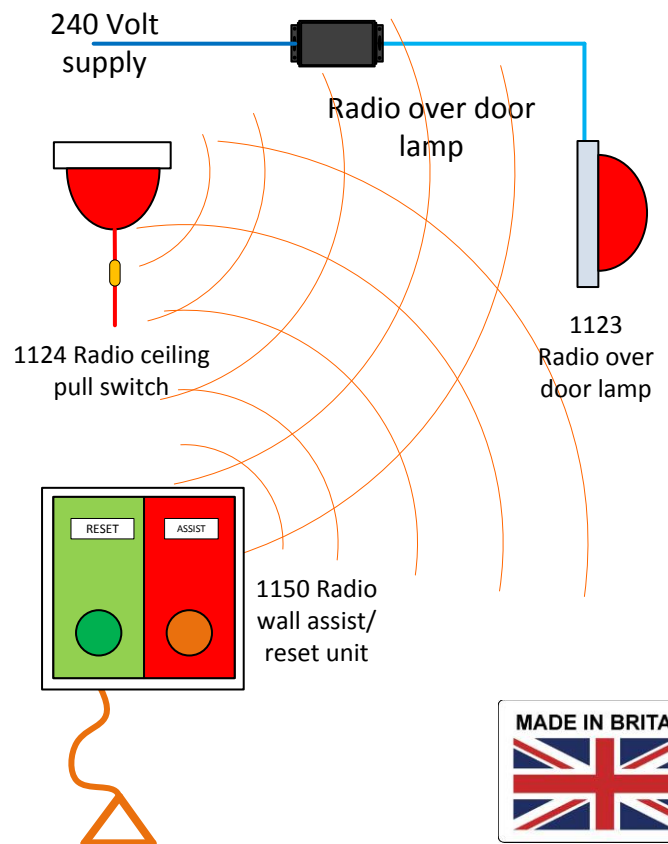
The battery for both units is a CR123A 3Vdc.

Full installation information is supplied with the kit.

For multiple toilet sites central indicator panels may be required, such as Hospitals, Gyms, Schools, Hotels and Holiday Camps etc.

Additional parts can be purchased for larger toilets.

## 1123 Disabled Toilet Kit Wiring Overview



## Indicator panel for multi toilet installations

- There are radio receiver panels available to suit any size of system
- Radio repeaters for long range installations
- Relay switched output for third party systems

