

The basic system comprises of a ceiling mounted pull cord unit with a reassurance LED and a separate over door sounder beacon repeater. The system works on proven wireless technology allowing for quick and simple installation. Each unit is supplied with a battery.

Installation

The main pull cord unit should be installed on the ceiling at a convenient position above the toilet so that the pull cord is close by for the occupant to use. The red reassurance LED must be visible to the person using the toilet. It is important that the pull cord should have the red pendants secured onto the pull cord so that one is mounted for use by a seated occupant and the other secured just above floor level for use should a person fall to the floor. Please consult applicable regulations for additional guidance. At the point of commission, the appropriate battery should be inserted into each unit observing correct polarity when doing so.

The over door sounder beacon unit should be installed outside the toilet on a wall above the door if possible. It is advisable that before committing to mount the over door unit that a functional test is carried out to make sure that the unit can receive the wireless signal. A quick method is to temporarily secure the unit to the chosen mounting surface using double sided tape or blu tack type material. Once happy that the unit is operating correctly, the unit can be mounted to the surface using a permanent mounting method.

Full datasheet available - DS097

Doc No: 125-065

Issue No: 001

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MADE IN UK

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Operation

When the pull cord is pulled the over door unit will be activated emitting a “bleep” sound and the light will flash.

To reset the system when the call has been dealt with, the pull cord should be pulled twice in quick succession. Please note that a delay period of thirty seconds should be left before trying to reset the unit. This delay period is intentionally built into the system so as to avoid accidental resets in the event of an emergency.

Battery monitoring

When the battery in the pull cord unit begins to fail the sounder in the over door light will “bleep” a single tone every minute.

When the battery in the over door light begins to fail it will “bleep” a double tone every minute

Note the battery in the pull cord should be replaced with an alkaline type 9 Volt PP3 type or equivalent.

Part No.	WTA-TRS	WTA-REC
Description:	Pull Cord Transmitter	Sounder / Beacon Receiver
Sound Output @ 1 metres:	NA	60-65dBa
Maximum Operating Range:	30-50 metres internal & 100-150 metres external	
Power:	Alkaline Battery 9V PP3	Lithium Battery 3.6V AA cell
Battery Life:	2-5 years	1 year
Operating Frequency:		433.920MHz
Temperature Range:		-10C to +35C
Weight (per unit packed):	246.4g	204.2g

The over door light battery is a lithium type and must be replaced with the same type.

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