



'SENTINEL-TAS' TOILET ALARM SYSTEMS FOR DISABLED PERSONS

CHOICE OF LARGE OR SMALL HARD-WIRED [+]
WIRELESS - EMERGENCY-CALL SYSTEMS



THE SYSTEM MONITORING CAPABILITY RANGES FROM A SIMPLE DOMESTIC OVERDOOR LIGHT & BUZZER TO A CENTRAL OFFICE LED LIGHT & BUZZER SYSTEM OR OPTIONAL ANNUNCIATOR AND PAGER DISPLAYS



TYPICAL SELECTION OF TOILET CALL-POINT OPTIONS ALSO SHOWING LED-LIGHT & BUZZER OVERDOOR LIGHT ASSEMBLIES

SYSTEM OVERVIEW

INTRODUCTION. Irrespective of requiring a simple Alarm System for a domestic [home] situation or required to suit a major building site with multiple toilet locations, the Safe-Life "Sentinel-TAS" system provides a reliable, flexible and economical solution.

Using Hospital and Aged-Care quality system components the "Sentinel-TAS" system ideally suits the requirement for a single toilet wall mounted call button with overdoor light/buzzer. It similarly suits a multi-facility networked system with both local and central Alerting capabilities. These can include the use of LED or text annunciator displays, mobile alphanumeric pagers plus connection to security or building management systems.

"Sentinel-TAS" is designed to operate as a stand-alone hard-wired system but is designed to also accommodate call-point plug-in wireless modules thereby providing an extreme level of flexibility with low cost installation outcomes.

The choice of call-points includes variously coloured and labelled single call button versions with or without a cancel button option. It is also possible to include a socket to accommodate a waterproof 3 Metre Silicon Pendant for extreme Disability applications.

The options also includes waterproof/vandal-proof call-only or call and cancel call-points using a twist release cancel function.

HYGENIC ENVIRONMENT. All call-point push button Silicon material is impregnated with long-term anti-bacterial/antifungal treatment.

To further enhance hygiene protection electronic call-points also have a 10 second call-time-out facility to allow regular cleaning procedures.

HIGH PRIORITY ASSIST. An attending Carer is also able to generate a 'high priority call' by pressing both the call and cancel buttons.

BENEFITS OF WIRELESS. An electronic call-point's ability to also accommodate a plug-in wireless module greatly enhances the system capability whilst avoiding cable installation costs.

Wearable wireless Pendants are also available for attending Carers or for use with disabled persons having special needs.

Using the protected POCSAG UHF frequency band (as used by Hospitals and other essential services) the effective 'free-space' range of a wireless device is typically 150M however, low-cost plug-and-play Range Extenders (Repeaters) will overcome typical range limiting obstructions.

STAFF DURESS OPTIONS. The wireless and monitoring options included within a "Sentinel-TAS" system may also be extended to include Staff Duress and many other similar site and personnel monitoring requirements.

Specifications and Descriptions subject to change without prior notice