

“SENTINEL” SDA/NDIS LOW COST WIRELESS CALL SYSTEMS

“FLEXIBLE OUTCOMES WITH NO INSTALLATION COSTS”



CARER – ANYWHERE ON-SITE

TYPICAL ‘AT RISK’ LOCATIONS

SYSTEM OVERVIEW

This system is ideally suited and is in full compliance with the requirements of SDA/NDIS accommodation applications. It allows both mobile or fixed location wireless call buttons to deliver a preprogrammed message directly to a selection of one or more Alphanumeric Pagers and/or Annunciator displays.

Waterproof wireless Pendants also allow Participants to call for help from within the shower cubicle and if necessary waterproof call-points may also be supplied to suit wet and external locations.

The typical wireless range for a Pendant or Call-Point exceeds 150M in free space. However, where longer range is required or perhaps the need to avoid range blocking brick walls or concrete floor structures it is possible to include low cost range extenders (Repeaters).

A major benefit of this system is its ‘Plug-and-Play’ design concept. This means that all items are pre-programmed to suit the client’s requirements and everything will operate correctly without adjustment as delivered.

This also means that there is no requirement for intermediate equipment or cable installation.

The system uses the protected International POCSAG wireless Paging technology as used extensively within Hospitals and Age Care facilities.

A “Sentinel” system may include one or more LED full colour Annunciator displays with their adjustable volume tone alerts.

The choice of call-points include ‘Call’ [with cord pendant socket], ‘Assist’ and ‘Emergency’ each suitable for fixed or surface mount.

Low battery reporting is provided however, to avoid using consumable batteries the wall mounted call-points can operate from an external 12v dc supply or via 12v plug-packs as would also be necessary for a Repeater.

There is no practical limitation to the number of Pendants, Call-Points, Pagers, Repeaters or Annunciators that may be included within a system.

Specifications and Illustrations subject to change without prior notice