



AUSTCO's range of silicon call points

Designed with a silicon touch pad button, AUSTCO introduces to the market the first back-lit call point, giving a subtle glow that allows for easy finding in darkness without any irritation to sleep.

Fully compatible with Australian, North American and English size electrical wall boxes, the super sensitive touch pad only requires the slightest pressure anywhere on the button's surface to activate the gold plate contact pads. This makes it so easy for disabled patients or frail aged residents to operate, especially those with arthritis.

When pressed, the call point cancel button glows red, assuring the patient that the call has been placed. There is also the option of an audible reassurance buzzer.

The silicon resists water, inks, cleaners, disinfectants and abrasion and so has a very long and reliable life.

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AUSTCO's modern in-house manufacturing facility ensures our products are of the highest quality



To locate your local reseller visit:
www.austco.com



AUSTCO

For excellence in emergency and nurse call systems

State of the art aged care emergency call system

CallGuard

Your complete monitoring and emergency call system



CallGuard

A complete emergency call system embracing solid state electronic technology and software to provide a comprehensive and flexible range of call types, alarms and options ensuring a prompt and efficient response by staff to residents' calls.



CallGuard

CallGuard is specifically designed to provide a total and reliable 24 hour a day, seven days a week monitoring and emergency call system for use in aged-care facilities such as retirement villages, hostels and nursing homes.

CallGuard enables staff to provide prompt and effective responses to residents' calls at all times. Embracing solid state electronic technology and software, CallGuard incorporates a comprehensive and flexible range of call types, priority levels, alarm handling and call indication options, configurable to best suit the needs of residents and staff at a facility.

Optional two-way speech communication between staff and residents ensures a more appropriate response to calls resulting in increased staff efficiency.

Integrated with AUSTCO's state-of-the-art paging and telephone technologies, such as wireless (DECT) telephones, CallGuard allows staff to receive and respond to calls while moving freely around the facility, further increasing staff efficiency.

Residents activate calls using aesthetically pleasing, unobtrusive and yet easy to identify call points that have been designed for ease of use by frail aged residents, especially those with arthritis. Call points incorporate immediate audio visual indication, assuring the resident that the call has been placed.

Alarm handling and call indication options range from simple but effective audio visual 'light and chime' systems, to modern, non-intrusive coloured alphanumeric displays and staff stations.

Sophisticated computerised central base stations with VDU monitor, resident database and call monitoring software that can be configured by staff to suit as requirements change, completes the AUSTCO range.



Call points and pendants designed specifically for ease of use for your aged and fragile residents

Utilising state-of-the-art technologies to entirely satisfy the demands of extended care, retirement villages, nursing homes and hostels.



Summary of the CallGuard advantages

Intelligent Microprocessor Technology

- Coloured, easy to identify backlit silicon call points.
- User-friendly operation to instantly alert staff.
- Remote audio visual call display at staff stations, corridors and essential over door light facilities.
- User friendly, computerised staff stations with colour coded multiple VGA monitors and alphanumeric displays.
- Two-way staff to resident speech communication and public address.
- Silent vibrating message pagers or wireless telephones allow staff total mobility with instant communication from resident or management.
- Staff to resident allocation of pager and/or wireless phone.
- Customisation of call levels, alarm messages and priorities that can be programmed to automatically upgrade and relay to a selected combination of staff.
- Selection of priority tone sounds and colour designations for up to 12 priority levels.
- Resident database of essential information.
- Data print out for record of events.
- Automatic Fault Detection.
- Automated backup and all systems battery backed against power failure.
- Lightning and static protected.
- Compatibility Interfacing to:
 - Existing Nurse Call Systems.
 - Intruder Alarms.
 - Ground and Building access.
 - Smoke detectors and fire alarms.
 - Wandering Resident systems.
 - Existing Paging services.
 - Off site telephone Call Systems.
 - RF pendants for mobile residents.
- Modular design for expansion.



Call and care management solutions tailored to suit the needs of both large and small aged care facilities



Company Profile

AUSTCO Communications, established in 1985, is recognised as a world leader in the design and manufacture of emergency call and care management systems.

Based in Perth, Western Australia, AUSTCO has established an Australia-wide network of highly trained resellers as well as dedicated offices in Sydney, South East Asia, New Zealand, the Middle East, Canada, U.S.A, Europe, United Kingdom and Latin America. It now provides call systems to facilities throughout the world.

Across the globe, there are thousands of our installations providing essential communications, saving lives and providing support to those in need.

Our systems are easy for patients to operate, unobtrusive and aesthetically pleasing.

AUSTCO's design and software engineers, programmers and technical staff produce state of the art equipment and the company's research and development is at the leading edge of communication technology in the healthcare market.

AUSTCO works closely with its clients, ensuring exceptional levels of service in custom design and specification to entirely satisfy the demands of hospitals, retirement villages, aged care facilities, hostels and high care secure accommodation.



System Standards

- Designed to comply with
- AS 3811 Hard-wired patient alarm systems for hospitals.
 - HTM Bed head services.
 - BS EN 60601.1, CSA 601-1-M90 &
 - UL 2601.1 Medical Electrical Equipment. General Requirements for Safety.
 - UL 1069 Hospital Signalling and Nurse Call Equipment



Manufactured in general accordance with the requirements of international quality assurance standard ISO9002.