



- » 5 Discrete Nurse Call Functions
- » Intelligent TV Menu Controls
- » Increased Infection Control
- » Integrates with IP-PST via USB

Multifunction Entertainment Handset

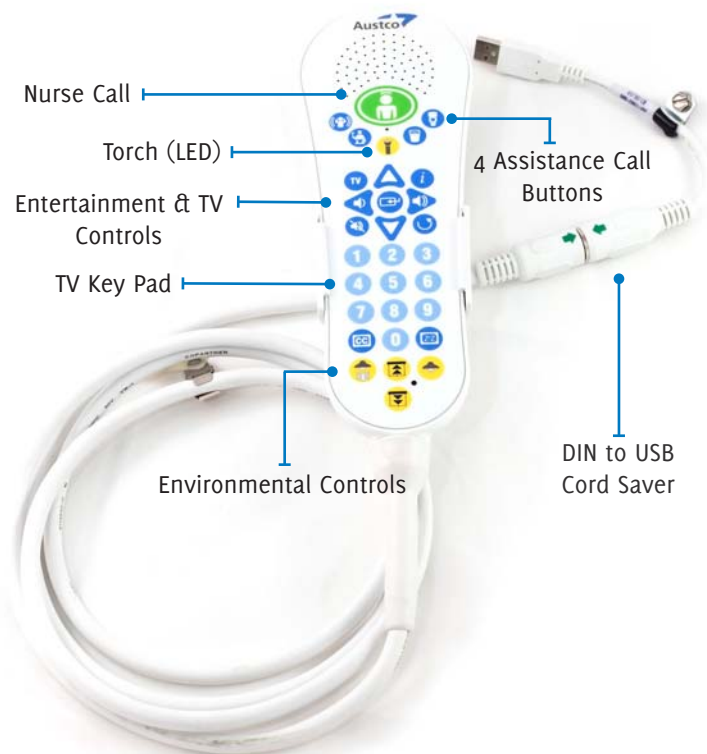
This multi-functional entertainment handset has 5 different Nurse Call functions, TV audio, speech, intelligent TV with room environmental controls such as lights and windows blind controls. It connects via USB to our new VoIP Ethernet Patient Station (IP-PST). It incorporates a microphone and speaker that provide both full duplex audio communication via a SIP VoIP exchange and TV audio as a pillow speaker. The Handset is manufactured to be dip sterilisable and incorporates antimicrobial materials for increased infection control.

The 5 Nurse Call buttons on the handset identify the most common Medical and non Medical nurse requests which can be routed directly to a nurse or nurse aide depending on the request. The Handsets flush soft touch keyboard is ergonomically designed for left or right handed use, buttons with clearly defined icons and colours to ensure ease of understanding and use. The handset incorporates all the functions needed to operate an intelligent TV such as scroll arrows, shortcuts and even a sleep mode. 4 environmental control buttons allow the Patient to self select the ambience of the room without calling for a nurse.

Clear Two-way Audio Communication

A patient speech point in the room offers many benefits for both hospital staff and patients. Nurses spend much more of their time walking to and from patient rooms, so being able to respond to a patient call, know what the patient needs and arrives in the room with the appropriate equipment / medication / service requirement saves your staff valuable time; time they can spend with the patient.

When a resident activates a nurse call request, a message is immediately dispatched to the appropriate pager, SMS or wireless phone, inclusive of the residents details and telephone extension within the premises, allowing staff to contact the patient directly from their smart device or wireless phone.



Entertainment Multifunction Handset

Audio at the bedside increases your patients' safety as staff will be able to hear immediately if a patient is at risk, has fallen or non-responsive. This allows staff to take appropriate action immediately, saving precious minutes in cases of emergency.

Easy to identify and Use

The design fits comfortably in your patient's hand. Uniquely shaped, coloured and back-lit buttons avoid confusion and assist sight impaired patients, especially at night in low light conditions.

The buttons are easy to activate and are suitable for use by infirm or patients with manipulative disabilities. A large linen clip on cable ensures that the handset does not slip off the bed and a handset removal alarm ensures that the handset is not inadvertently unplugged.

The Entertainment Multifunction Handset is designed for fast-paced environments as the inline cord saver allows the handset to disconnect easily without damaging wall connectors, monitors, or pendants in case the bed is moved abruptly or with the handset cable caught.

Handset

The handset can be supplied with an optional 3.5mm socket for external earphones, allowing patients to use their own headsets, or disposable headsets provided by the facility without disturbing other patients in the room.

Nurse Call Functions

The handset has 5 different Nurse Call icons to choose which include patient call, pain assistance, cleaning required, drink requested and toilet assistance. These requests are routed as specific messages to the right care staff so the nurses and staff knows exactly what help the patient requires before they visit a room.

Improved Infection Control

The handset smooth shape allows for quick and easy cleaning and helps to prevent contaminants from collecting on the unit. The proprietary design

reduces the potential risk of infectious fluids or solids settling into the unit where they could be passed from patient to patient. It includes an Ingress Protection Rating of IP54 as defined by 60529 standard.

Environmental Room Control

The handset will control room lights, bed reading lamp and also additional buttons to control electronic window blinds, as an unique added feature it incorporates a lifetime LED torch in the body of the handset ensuring both patients and staff always have a torch at their fingertips.

TV Controls

The TV controls work with any commercial television via Infrared without the need for wiring into the television. The TV controls consist of on/off, channel up/down, channel digits, volume up/down, mute, close caption on/off and sleep. With entertainment menu controls consist of men, navigation up / down / left / right, select ok and return.

Technical Specifications

Feature	Description
Height	215mm
Width	78mm
Depth	30mm
Weight	420g
Housing	Plastic Case
Connectors	Breakaway 8 pin DIN plug, breakaway 8 pin to USB A type, optional 3.5mm earphone
Cable	2m of 8-core multi-strand, double insulated white PVC cable
Temperature	0-50°C
Humidity Range	0-85% Non Condensing

Compliance

Designed to comply with:



- AS 3811:1998 Hard-wired patient alarm systems for hospitals.
- AS 2999:1989 Alarm systems for the elderly and other persons at risk.
- HTM 08-03: Bedhead services.
- UL 1069 Hospital Signaling and Nurse Call Equipment.
- C-Tick Electromagnetic compatibility.
- IEC 60601-1, UL 60601-1 and CAN/CSA C22.2 No. 601.1-M90: Medical electrical equipment - Part 1: General requirements for safety.
- CE Mark of European Conformity.

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



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Product Code

IP-EMH/x

Description

Entertainment Multifunction Handset

Order Options

- G - (Green Button)
- O - (Orange Button)
- R - (Red Button)

Singapore
Blk 5014 Ang Mo Kio Avenue 5
#05-07/08 TECHplace II
SINGAPORE 569881

+65 6481 8400
+65 6481 9400
www.austco.com.sg

Authorised Austco Reseller