

## PRODUCT SPECIFICATION

An ergonomic callpoint that is flush wall-mounted. It is used for both Nurse Call and Workflow applications, and is compatible with a TACERA Nurse Call System.

This callpoint consists of:

- 4 configurable call buttons that can be individually programmed, locally or remotely, for any Nurse Call, Status or Workflow function; and
- A CANCEL button.

All buttons are clearly labelled for easy and fast identification. The 4 call buttons have a user-inscribable tag to indicate their function, and these tags can be produced locally on a colour printer and placed behind the clear lexan cover for improved infection control.

A coloured LED above each call button will illuminate when a call is active, and users can easily cancel an active call by pressing the CANCEL button or another call button (if configured for a workflow application).

The mounting plate is manufactured from a white polycarbonate / ABS blend of impact-resistant plastic with a snap-on surround to conceal the fixings (the surround is supplied separately). Each callpoint includes a unique barcode for inventory control and tracking.

The system interfaces to an IP 8 Input Bridge via CAT5/6 cables with 8-way modular connectors that provide power and IPnet data.

Callpoints are plug-and-play with their own unique MAC address – when connected to the IPnet, a DHCP IPnet address will be automatically assigned. Once connected, the callpoint is quickly and easily assigned functionality in a room using a web-browser.

The operating parameters of each 4 Button Callpoint, including function and location, can be upgraded in real time without shutting down the system. This allows changes to be made on a working system without interruption to the operation of the system.

The 4 Button Callpoint fits into a standard single- or multi-gang Australian and North American wall box. It uses a standard Clipsal™ 2000 series snap-on surround that must be ordered separately. The /BS option fits into standard British size wall boxes and comes complete with a front plate.

The callpoint electronics are protected against power surges, near lightning strikes, cable shorts and power reversals.

Typical power consumption is 20 mA at 24 V when a call is active and 5 mA when on standby.

CISPR 22 Class B certification ensures that the callpoint meets the new international emission requirements for hospitals and aged care facilities.

The callpoint complies with the international RoHS Directive for the restriction of hazardous substances in electronic equipment.

### Dimensions & Specifications

Height:	116 mm (Australian Plate)	Depth:	26 mm
Width:	76 mm (Australian Plate)	Weight:	70 grams
Housing:	Wall Box	Plate:	Equivalent to Clipsal™ 2000 series plate Optional UK / English size plate
Mounting Method:	Screw on	Wall Box size:	Standard Australian, North American or British size wall box
Connectors:	Screw terminals to IP-OPT8 inputs Screw terminal to power supply	Cable Sizes:	2 core 7/20 mm (AWG 24) Data / Security
Temperature:	0... 50° C	Humidity Range:	0...85% Non Condensing

### Ordering Options

Code	Description	Order Options
IP-CPS-4B	IP Callpoint, 4 Button	
	Note: Above TACERA Callpoint does not include surround.	

Designed to comply with:

- AS 3811: Hard-wired patient alarm systems.
- HTM 08-03: Bedhead services.
- UL 1069: Hospital Signaling and Nurse Call Equipment.
- IEC 60601-1, UL 60601-1 and CAN/CSA C22.2 No. 601.1-M90: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance.



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

Authorised Austco Reseller

