

PRODUCT SPECIFICATION

An ergonomic callpoint that is flush wall-mounted. It includes a CANCEL button compatible with the TACERA Nurse Call System to cancel active calls. It is typically used in conjunction with a ceiling-mounted pull cord callpoint where the CANCEL button cannot be reached, or where it is convenient to have one room-wide cancel button for multiple callpoints.

Each callpoint consists of:

- A soft touch 40 x 25 mm maximum diameter oval tactile snap-action CANCEL button with text label; and
- A 15 mm grey oval button.

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.

Both buttons are manufactured from silicone rubber with an anti-bacterial additive.

The CANCEL button contacts are gold plated with a mechanical snap action for long life at low current levels. There are four separate contact elements equidistant from the centre of the button to ensure reliability.

A solid state red reassurance light within the small button activates to indicate when a call has been initiated.

Calls on designated callpoints within a room or area are cancelled by pressing either button on this callpoint.

The system interfaces to the IPnet Router via a CAT5/6 UTP cable with 8-way modular connectors. Two IPnet ports allow both power and IPnet data to pass through the device on one IPnet run.

Up to 15 IPnet devices can be connected per IPnet Router port, subject to a maximum cable length of 300 m.

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 to a room using a web-browser.

The operating parameters of each Cancel 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 Cancel 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 is ordered separately. The /BS option fits into standard British size wall boxes and comes complete with a snap-on surround.

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 Cancel 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:	Modular in and out to IPnet Patient Area Network	Cable Sizes:	CAT5 or CAT6 modular cable (AWG 26)
	Temperature:	0... 50° C	Humidity Range:	0...85% Non Condensing

Ordering Options	Code	Description	Order Options
	IP-CPS-CN	IP Callpoint, Cancel	
		Note: TACERA SteriButton Callpoints do not include surrounds.	Size: Australian – default British – add /BS e.g. IP-CPS-CN/BS Mounting (Australian): Default Vertical. For Horizontal add '/H'

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

