

Ergonomically designed easy to grip handset for patient control of TV/music, lights, and nurse call functions on an Austco nurse/staff call system.

Comprised of a white impact resistant plastic case sealed against cleaning and disinfectant fluids, and soft touch, fluid resistant buttons manufactured of silicone rubber with an anti-bacterium additive.

The buttons are back-lit for ease of use at night, unique in shape for ease of use by the visually impaired and recessed to prevent accidental operation.

Functions controlled are as follows:

- Call – large momentary action green (optionally orange or red) button and separate reassurance led.
- TV/music - large blue tactile buttons to control the TV/music on/off, channel up/down and volume up/down.
- Bed reading lamp – large yellow tactile button to control the bed reading lamp.

A red indicator on the front of the handset is lit to provide reassurance when a call has been made.

The handset incorporates a microphone and speaker for use as intercom/two-way speech point on Austco systems with audio.

The same speaker is used for TV/music sound. The speaker has a minimum power rating of 1Watt RMS mounted behind an "O" ring seal, plastic cone and fluid resistant speaker holes.

A socket is provided to plug in external earphones. The speaker is disabled when earphones are in use.

The TV/music sound is automatically muted during two-way speech use. (Note: PA is not available on the handset speaker when used with CPS-2EHO.)

The handset cable consists of a 2 meters long 8 core multi-strand double insulated white PVC cable with a strong moulded plastic 8-pin DIN plug at the end.

The handset is supplied as standard with a screw-in handset hook suitable for mounting on a bedside or bed-head panel. Mounting of this handset hook on a Clipsal™ 2000 series plate is an order option (C-2000H). Plugs into a CPS-1EHO or CPS-2EHO Entertainment Handset Outlet for interfacing to an Austco callpoint controller. The Handset Outlet provides:

- Additional CPS style call button with link setting for separate or common button and handset calls.
- Buzzer when handset or call button is pressed.
- Modular connections to callpoint controllers for the handset and button calls.
- 4-way modular connection to the TV Controller.
- 3-pin header connection to a lamp control relay.
- Handset speaker volume adjustment.

Interfaces via connectors on the handset outlet to appropriate control cards/modules supplied as separate accessories for TV/music or light control as follows:

- AM-TVC or AM-TVR – Infrared or relay contact TV Controller suitable for most standard TV/Music channel selection and volume control.
- RLY-2 – Lamp control relays capable of switching 8A (resistive) at 250V.

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

Designed to comply with:

- AS 3811 Hard-wired patient alarm systems for hospitals.
- HTM Bedhead services.
- UL1069 Hospital Signalling and Nurse Call Equipment
- BS EN 60601.1, CSA 601-1-M90 &
- UL 2601.1 Medical Electrical Equipment. General Requirements for Safety.



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

Dimensions & Specifications

Height:	180 mm	Depth:	30 mm
Width:	61 mm	Weight:	310 grams
Mounting Method:	N/A	Plate:	N/A
Wall Box size:	N/A	Housing:	Plastic case
Cable Size:	See CPS-1EHO or CPS-2EHO	Connectors:	8-pin DIN plug on CAA-EEH
		Operating Temperature:	0°...50°C
		Relative Humidity Range:	0...85% (Non-condensing)