

Model 3080215 (off-white faceplate)
Model 3080215-2 (grey faceplate)

- Bed or Cordset Removal Triggers Patient Call
- Standard Station Operation without Bed(s)
- Individual Bed Access and Annunciation
- Entertainment Audio Muting during Intercom
- Non-Conductive Mounting Screws
- Connections via Prewired Connectors
- Excellent Voice Pickup Sensitivity

DESCRIPTION

Wall recessed or surface mounted dual patient sideguard station for use with two beds equipped for sideguard communication, call origination devices, or patient control units to provide two-way voice communication with the nurse control station. Removal of cordset from receptacle originates a patient call cancelable only at patient station.

RECEPTACLE

Two multi-purpose cordset receptacles fully wired to accept any combination of the following cordsets interchangeably on a plug-in basis:

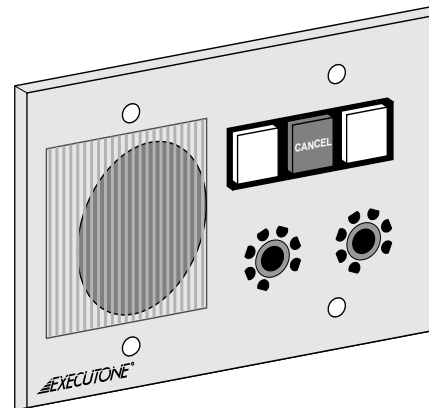
Model PCU-3 Three-Button Patient Control Unit, or equivalent

Standard single-prong combination cordset with nurse call origination facility (not used for sideguard capability).

CONTROLS AND INDICATORS

One combination red intercom indicator and CANCEL button and two white call placement indicators.

DUAL PATIENT SIDEGUARD STATION CARE/COM II CARE/COM II-E



CIRCUITRY

Solid state switching with crossbar palladium switch contacts and reed relays for audio and staff-assist switching.

SPEAKER/MICROPHONE

Dynamic 2-1/4" (5.72 cm) cone type with Alnico V magnet and voice coil impedance of 45 ohms.

OPTIONAL BACKBOX ADAPTER KIT

The patient station can be wall mounted into existing recessed W1, W2, or W330 type backbox by using a semi-flush faceplate adapter kit, Model AA38574-OW.

HOUSING AND FINISH

Faceplate: High-impact, molded thermoplastic finish in off-white (3080215) or grey (3080215-2) color, supplied with nylon screws for mounting.

S43 Housing: Three-gang backbox for surface mounting.

DIMENSIONS

Faceplate: 6-3/8" (16.19 cm) wide x 4-1/2" (11.43 cm) high

S43 Housing: 6-1/2" (16.51 cm) wide x 4-3/4" (12.07 cm) high x 2-3/4" (6.99 cm) deep, supplied by others

W43 Backbox: 8-13/16" (22.38 cm) wide x 4-1/2" (11.43 cm) high, electrical box with three-gang adapter for total depth of 3-5/16" (8.41 cm), supplied by others.

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

DUAL PATIENT SIDEGUARD STATION

The wall recessed or surface mounted dual patient sideguard station shall be used with two beds equipped for sideguard communication, call origination devices, or patient control units to provide two-way voice communication with the nurse control station.

The patient station shall be connected to each bed's communication control module through receptacle assembly kits and interconnecting cables which shall be provided with each bed. Additionally, two fully wired multi-purpose cordset receptacles shall provide plug-in facilities for cordsets or patient control units. An automatic patient call shall be originated if interconnecting cables are removed from the bed receptacles or if the patient control units or cordsets are removed from the cordset receptacles.

The patient station shall be provided with a combination red intercom indicator CANCEL button and two white call placement indicators. The red indicator shall be illuminated when intercom line from the NCS to the station unit is engaged.

To insure long life and reliability, solid state circuitry shall be used for signal switching and switch contacts shall be crossbar palladium.

The speaker/microphone shall be a dynamic 2-1/4" (5.72 cm) cone type with Alnico V magnet. The impedance of the speaker/microphone's voice coil shall be 45 ohms.

For ease of installation and maintenance, the patient station shall plug into prewired edge connectors. All components shall be mounted on a faceplate. For maximum safety against electrical shock, the faceplate shall be fastened to the backbox with nylon screws (furnished with the station unit).

Wall mounting of patient station into existing recessed W1, W2 or W330 type backbox shall be possible using a semi-flush faceplate adapter kit, Model AA38574-OW.

The faceplate shall be made of high impact, molded thermoplastic finish, in off-white (3080215) or grey (3080215-2) color. The S43 housing shall be a three-gang backbox for surface mounting. The dimensions shall be:

Faceplate: 6-3/8" (16.19 cm) wide x 4-1/2" (11.43 cm) high.

Housing: 6-1/2" (16.51 cm) wide x 4-3/4" (12.07 cm) high x 2-3/4" (6.99 cm) deep, supplied by others.

Backbox: 8-13/16" (22.38 cm) wide x 4-1/2" (11.43 cm) high, electrical box with three-gang adapter for total depth of 3-5/16" (8.41 cm), supplied by others.