

Health Care Call System

Callcord Patient Stations

Cat. 6420/6422

Description

Jeron Cat. 6420 Single Jack (shown on the right) and Cat. 6422 Dual Jack (shown on the left) Patient Stations are used in Pro-Alert™ 640 Nurse Call Systems to activate call signals and provide two-way communication between staff and patients.

- Interchangeable Callcord or Pillow Speaker
- All-Call Available
- Distinct Urgent Cordout Status
- Hardened for Electrostatic Discharge (ESD) to 25,000 V

Operation

When the CALL button on the Callcord is pressed, the station's call placed LED indicator illuminates, Dome Lights and Zone Lights are lit, the Nurse Master Station displays call type and room location. The appropriate call status indicator and alert tone is activated at the Nurse Master Console and Duty Stations.

The green station CALL placed indicator verifies that a call has been placed. Dual Jack Stations have individual call placed LED indicators for each bed.

The red MONITOR indicator indicates audio connection; it illuminates when a Master Station acknowledges the call, and extinguishes when the Master Station terminates audio connection.

Stations call priority status may be set to ROUTINE, ROUTINE LOCKING or PRIORITY. Routine non-locking calls are canceled at the Master Station by acknowledging the call.



Locking routine and priority calls must be canceled at the originating station. When PRIVACY has been set, calls must be placed from the Station before the Master Station can receive audio.

Patient stations can receive system alert tones if selected for call forwarding at the at the Master Station. Cat. 6847 All-Call Interface is required for the station to receive all-call pages.

Removal of Callcord or Pillow Speaker causes an urgent level call to be placed on the system that can only be canceled by reinserting the Callcord.

If the Patient Station is equipped with a Pillow Speaker, the Pillow Speaker can receive TV audio and control TV channels. Station speaker/microphone is utilized for intercom.

Equipment

Cat. 6420 has a single call jack and indicator. Cat. 6422 has two call jacks and separate indicators for two patient beds.

Stations are furnished on modular subplates for flush wall mounting with included trimplate. Panels resist common hospital cleaning agents.

Architects/ Engineers Specifications

Callcord Patient Stations shall be Jeron Cat. 6420 Single Jack or Cat. 6422 Dual Jack equipped with green CALL placed LED, CANCEL pushbutton, red MONITOR LED, 2.75 in. oval speaker, and universal callcord jack which accepts either Callcord or Pillow Speaker.

Patient Stations shall have a plastic faceplate with separate subplate for flush wall mounting.

It shall be capable of placing either normal, locking normal or priority calls, receiving call forward alert tones from Master Stations, and controlling patient entertainment through the Pillow Speaker. All-call operation shall be optionally available.

Station shall be ESD hardened to minimum of 25,000 volts.

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Callcord Patient Stations

Cat. 6420/6422

Technical Data

Mounting: White thermoset plastic
2-gang trimplate with separate
modular subplate and matching
plastic hardware

Dimensions (H x W x D):
4.5 x 4.5 x 2.5 in.
(11.4 x 11.4 x 6.4 cm)

Back box Required:
Raco 951 2-gang box with 821
2-gang raised cover

Note: If associated stations are ganged
with patient station in same box,
increase box size accordingly.

Controls/Indicators:

Green CALL placed LED indicator
(two for 6422)

Universal Callcord jack (two for
6822)

CANCEL pushbutton

Red MONITOR LED indicator

Accepts Jeron Cat. 6833/6835
Callcord or 6838 Pillow Speaker

Speaker/microphone:

2.75 in. (7 cm) oval, 45 Ohm with
Alnico magnet

Operating Voltage: 28 VDC

Field Connections: Plug-in IDC
block

Certification:

UL 1069 Listed

C-UL—Canadian Standard

C22.2 NO.125

Associated Jeron Equipment

Choose one of the following for
Cat. 6420. Choose two of the fol-
lowing for Cat. 6422:

- Cat. 6833/35/36/48 Callcord
- Cat. 6879 Geriatric Callcord
- Cat. 6838/39 Pillow Speaker
- Cat. 8839 Breath Activated
Callcord (Cat. 6837 Callcord
Adapter required)

PRODUCT SUBJECT TO CHANGE WITHOUT NOTIFICATION