



Health Care Call System

Patient Stations

Cat. 6121/6123

DESCRIPTION

Jeron's Cat. 6121 and Cat. 6123 Patient Stations are used in the Pro-Alert™ 610 Tone-Visual Nurse Call Systems to signal for staff assistance. The Cat. 6121 has a provision for one callcord and the Cat. 6123 will accept two cords for dual bed use.

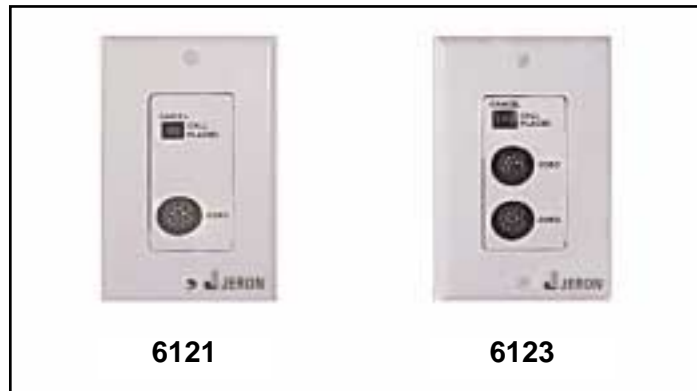
FEATURES

- Programmable Call Display at Master Station
- Three Priority Levels
- Automatic Urgent Level Cordout Call Display
- Electrostatic Discharge Protection to IEC 801-2
- Plug-in Wiring Connection
- Single or Multi-colored Dome Lights
- Modular, High-Impact Molded Construction

OPERATION

When the nurse button on the callcord is pressed, all associated signals activate on the system. The station's Call Placed Indicator and Corridor Dome Light illuminate. At the Nurse Master Station the Routine Call Placed indicator and LED corresponding to the calling station will illuminate accompanied by a Routine alert tone. The Nurse Master LCD will display the calling room number and one of the following full English word call messages:

"NORMAL", "ROUTINE", "PRIORITY", "STAT"



If so equipped, the Zone and Duty stations will activate. Calls must be canceled by pressing the CANCEL button at the originating station.

If a callcord plug is loosened or removed, an Urgent level call will be automatically placed on the system and the Nurse Master LCD will display the calling room number and one of the following full English word call messages:

"CORDOUT", "STAFF EMER"

The call must be canceled by replacing the plug in the jack. The Cat. 8836 Dummy Plug may be inserted into the jack to prevent cordout calls.

EQUIPMENT

The Cat. 6121 Patient Station is equipped with a single callcord jack; The Cat. 6123 Patient Station is equipped with two jacks. Both stations flush mount and have a single Call Placed Indicator and CANCEL button. The Modular Station subplate is constructed of white high-impact

molded ABS flame-retardant plastic with mounting holes that allow for misaligned backboxes and is furnished with a white trimplate. The 6121 and Cat. 6123 Patient Stations have been protected against failure due to Electrostatic Discharge (ESD) in accordance with IEC 801-2 to over 25K Volts.

ARCHITECTS/ENGINEERS SPECIFICATIONS

The Patient Station's shall be Jeron's EC-610 Cat. 6121 Single Jack or Cat. 6123 Dual Jack or approved equal and shall provide the following signalling and construction facilities: the station shall be modular and molded of high-impact ABS flame-retardant plastic in accordance with UL 1069 requirements. The station shall be equipped with 1/4" Universal Callcord Jack (two jacks for Cat. 6123) and CANCEL pushbutton with integral red CALL PLACED LED indicator.

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Patient Stations (Cat. 6121/6123)

Patient calls received from the Cat. 6121 and Cat. 6123 Patient Stations at the Nurse Master shall display as one of the following full English word call messages: "NORMAL", "ROUTINE", "PRIORITY" or "STAT" with calling room number.

Cordout calls shall be at the Urgent status level and shall display as one of the following full English word messages: "CORDOUT", or "STAFF EMER", with calling room number. The systems without programmable alpha-numeric display for Patient Station calls shall not be acceptable. Hook-up shall be accomplished with a plug-in connector. Pigtail connections shall not be acceptable. The Cat. 6121 and Cat. 6123 Patient Stations shall be protected against failure due to Electrostatic Discharge (ESD) in accordance with IEC 801-2 over 25K Volts.

TECHNICAL DATA

Dimensions (H x W x D):

- 4.5 x 2.75 x 2.25 in.
(11.4 x 7 x 5.7 cm)

Back-box Required:

- Racal 670RAC 1-gang or UL recognized equal

Controls/Indicators:

- 1/4" Universal Callcord Jack (two for Cat. 6123) accepts:
Cat. 8833/8835 Callcords
Cat. 8837 Geriatric Callcord
- CANCEL pushbutton with integral red CALL PLACED LED indicator

Operating Voltage:

- 28 VDC @ 10 mA

Field Connections:

- Plug-in IDC block;
Connector provided

Certification:

- UL 1069 Listed
- C-UL — Canadian Standard C22.2 NO.125

PRODUCT SUBJECT TO CHANGE WITHOUT NOTIFICATION.