



# Health Care Call System

## Patient Stations Cat. 6124/6125

### DESCRIPTION

Jeron's Cat. 6124 and Cat. 6125 Patient Stations are used by patients to signal for staff assistance in the Pro-Alert™ 610 Tone-Visual Nurse Call System.

The Cat. 6124 has a provision for one callcord or pillow speaker. The Cat. 6125 will accept two callcords for dual bed use.

### FEATURES

- Uses Callcords or Pillow Speakers
- Programmable Call Display at Master Station
- Three Priority Levels
- Automatic Urgent 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 or pillow speaker is depressed, 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



6125

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 or pillow speaker 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. 6124 Patient Station is equipped with a single callcord or pillow speaker jack; The Cat.

6125 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. Terminal blocks are provided for wiring to the hospital grade television. The Cat. 6124 and Cat. 6125 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. 6124 Single Jack or Cat. 6125 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 DIN Callcord Jack (two jacks for Cat. 6125) and CANCEL pushbutton with integral red CALL PLACED LED indicator. The station shall accept callcords or pillow speakers.

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## Patient Stations (Cat. 6124/6125)

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Patient calls received from the Cat. 6124 and Cat. 6125 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.

Systems without programmable alpha-numeric display for Patient station calls shall not be acceptable. Hook-up shall be accomplished by plug-in connectors. Pigtail connections shall not be acceptable. Patient Stations shall be protected against failure due to Electrostatic Discharge (ESD) in accordance with IEC 801-2 over 25K Volts.

### TECHNICAL DATA

#### Mounting:

- Stations flush mount on 1-gang back-box

#### 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:

- DIN Callcord Jack  
(two for Cat. 6125) accepts:  
Cat. 8833/8835 Callcords or  
Cat. 6138/6139 Pillow  
Speakers
- CANCEL pushbutton with  
integral red CALL PLACED  
LED indicator

#### Operating Voltage:

- 28 VDC @ 10 mA

#### Field Connections:

- Plug-in IDC block:  
Cat. 6124-two;  
Cat. 6125-three;  
Connectors provided

#### Certification:

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

PRODUCT SUBJECT TO CHANGE WITHOUT NOTIFICATION.