Main Controller/Bed Console: 4 Line Type

Main Controller/Bed Console: 10 Line Type

Nurse Call System
Main Receiver/Central Controller/
Bed Console/Operation room Interphone/
Radiation room Interphone

Nurse Call System

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External design, features, functions, and specifications
of product and medium to change without any prior
notice to ensure the best quality of product.
Nurse Call Systems
Calling device helps patients to easily contact or alert nurses incase of emergency right from the bed.

Interactive wireless nurse call
World's first and only COMMAX interactive wireless nurse call(IP Phone) assists nurse to imminently respond to emergency or regular calls from anywhere in the hospital.

Station call
Regular, emergency call/ Internal call/ IP Phone call available up to 8 lines/ Support calling patient profile/name/ Patient profile is updated automatically by IP Phone when personnel is changed/ Patient call connected to main receiver, master receiver, IP Phone etc.

Easy-to-use call and display features
Up to 2 missed calls can be saved and displayed when the main receiver is busy. Missed calls will be transferred automatically by sequence after the previous call.

Automatic call transfer
Up to 2 missed calls can be saved and displayed when the main receiver is busy. Missed calls will be transferred automatically by sequence after the previous call.

Restroom(Shower booth) call
Corridor light switches on and the receiver’s alarm goes off with illuminating LED when the restroom emergency call is activated.

Emergency notification function
In case of informing emergency while the receiver is busy, the receiver makes alert sound to notify the emergency.

Broadcast throughout interphones and wards
Broadcast throughout interphones is possible by simply pressing a button on the main receiver of the stations also, broadcast throughout the entire hospital is possible by the main receiver’s handset.

Slick and slim design
Compact receiver is slim and light enough to carry around in a pocket.

Various sub-features
Management cost can be saved operating with the lowest personnel and expanding shift radius for nurse by using the IP Phone.
Easy-to-use call and display features
Nurse can now instantly respond to patient’s request, simply by checking on the display showing patient profile stored in the device.

Automatic call-transfer
Up to 2 mixed calls can be issued and displayed when the main receiver is busy. Mixed calls will be transferred automatically by sequence after the previous call.

Broadcast throughout interphones and wards
Broadcast throughout entire hospital is possible by simply pressing a button on the main receiver of the station. Also, broadcast throughout the entire hospital is possible by the main receiver's handset.

Restroom/Hoover booth) call
Corridor light switches are on when the room is occupied. When a call button is pressed, the door will open. When the call button is released, the door will close. The light will remain on until the call button is released.

Corridor light indicator
Corridor light switches on with 4 colors for each different function. White: regular call (on and off), red: emergency call (on and off), green: medical service call (on), yellow: medical service call (off).

JNS-9900(Premium console)
- Feature: call and display function/ Emergency notification function/ Broadcast throughout wards/ bed light(45 degrees)/ sub-light(32W)
- Power: AC 110~220V
- Dimensions (W/H/D): 1350 x 261 x 129 (mm)

JNS-3000(Exposed console)
- Feature: call and display function/ Corridor light switch/ bed light
- Power: AC 110~220V
- Dimensions (W/H/D): 880 x 198 x 59 (mm)

Bed Head Console Unit
Developed with cutting-edge technology, Commax's bed head console unit has the nurse call function for patient to call and communicate with nurse and the medical outlet function needed for patient treatment. Also, the premium console offers the ideal 45 degrees bed light.

JNS-6060 JNS-1060 JNS-4CM

<table>
<thead>
<tr>
<th>Model</th>
<th>Power Consumption</th>
<th>Wiring</th>
<th>Telephony Intercom</th>
<th>Call Capacity</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>JNS-6060</td>
<td>AC 100V/220V (50~60Hz)</td>
<td>4 line common/ 2 line separate</td>
<td>60 circuit</td>
<td>328 x 230 x 87 (mm)</td>
<td></td>
</tr>
<tr>
<td>JNS-1060</td>
<td>AC 100V/220V (50~60Hz)</td>
<td>10 line common/ 6 line common</td>
<td>50 circuit</td>
<td>328 x 230 x 87 (mm)</td>
<td></td>
</tr>
<tr>
<td>JNS-4CM</td>
<td>AC 100V/220V (50~60Hz)</td>
<td>5 line common/ 1 line common</td>
<td>20 circuit</td>
<td>328 x 230 x 87 (mm)</td>
<td></td>
</tr>
</tbody>
</table>

Angle Control

JNS-1050M/ 1060M, JNS-PSM(Central controller)
- Feature: Controls all functions of nurse call systems by controlling the main receiver with the central controller made by using micro processed scale program. Installation and maintenance is easy for all functions are divided into circuit and operation mode.
- Power: AC 110~220V
- Wiring: 4 line common/ 10 line separate
- Dimensions (W/H/D): 328 x 420 x 155 (mm)
Hi-power intercom is specially designed for entrance call for patients waiting for radiation room, communication between patient and personnel in dressing room, operating room in order to deliver accurate information and smooth communication.

**FS-600(Foot S/W)**
Installed on the bottom wall, it is used to call for assistance by softly kicking the button.

**JNS-6KO, CM-200/ JNS-101**
Designed for operating surgeon or nurse to call to waiting room or other operating room for assistance without using hands.

**AS-100(AM S/W)**
Installed on the wall (around 60inch high), it is used to call for assistance by pressing the button with elbow.

**Master Station**

<table>
<thead>
<tr>
<th>Wiring</th>
<th>2 wires for 1 circuit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>Ac. 85~250V, 50/60Hz(max)</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>Stanby: 15W</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>Max. 24W (standby)</td>
</tr>
<tr>
<td>Call Type</td>
<td>4W</td>
</tr>
<tr>
<td>Standby</td>
<td>13mA</td>
</tr>
<tr>
<td>Max: 2A (30 circuit)</td>
<td></td>
</tr>
</tbody>
</table>

**Remote controller for 2 lamps**

<table>
<thead>
<tr>
<th>Exterior Size</th>
<th>273(W) x 232(D) x 105(H)mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output</td>
<td>10W</td>
</tr>
</tbody>
</table>

By allowing patient and nurse to interact, it delivers convenience to medical support and service.

- Remote controller for 2 lamps
- Specialized cable preventing stretching
- Light adjustable clip to bed sheet

**ES-420D(Power booth emergency call)**
By activating the emergency call while in shower, lobby and corridor light will emit for alert.

- Full-down rope type attached to wall
- Waterproof preventing erosion
- Adjustable by height

**ES-400/410(Restroom emergency call)**
Installed above ward door, it notifies nurse or doctor for any patient’s need.

- Up to 4 colors of light
- 4 different types of light indicator (regular call/nurse in/emergency call/medical service call)

**PL-500(Nurse-in button)**
By pressing the button, lobby and corridor light will emit to indicate that nurse is in the room.

- Button type
- Solid and elegant aluminum panel

**Adjustable clip to bed sheet**

**ES-400/410(Restroom emergency call)**
By activating the emergency call while in restroom, lobby and corridor light will emit for alert.

- Full-down rope or button type
- Waterproof preventing erosion
- Solid and elegant aluminum panel

<table>
<thead>
<tr>
<th>Sub Station</th>
<th>JNS-6KO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sub Station</td>
<td>CM-200/ JNS-101</td>
</tr>
<tr>
<td>Sub Station</td>
<td>JNS-120/ 240/ 360, JNS-12/ 24/ 36</td>
</tr>
</tbody>
</table>

Radiation room interphone

Hi-power intercom is specially designed for entrance call for patients waiting for radiation room, communication between patient and personnel in dressing room, operating room in order to deliver accurate information and smooth communication.

**Sub Station**

**Sub Station**

**Sub Station**

**Master Station**

**Master Station**

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**Master Station**

**Master Station**