



# Visual Patient Stations – HWN7600UC, HWN7630UC

## Description

The Visual Patient Stations are addressable devices, each designed to service a single or two-bed room or other patient area. The two models are identical, except for an additional connector assembly on the HWN7630UC, for use with satellite stations. Included on both stations are the termination points and control circuits to support various devices associated with the same area, such as a Pull Cord Emergency Station, Staff Locator Station, Dome Light, etc. Circuit power, ground and polling data signals are provided by a common, 6-conductor cable originating from the System Control Unit. The Patient Station, wall-mounted near the bed, provides patients with an easy to use, effective method of calling for assistance.



HWN7600UC

## Features

- Ease of Operation -- The patient simply presses the button on the end of the Call Cord (model HAN7608UA) to activate the visual and audible annunciators associated with the station.
- Calls placed must be canceled at the Patient Station, assuring prompt attention by the staff.
- Single or Dual Bed Operation -- The HWN7600UC model can be used in either a single or two-bed room, depending on the type of Call Cord device selected. This feature allows two beds to share the same Patient Station, enabling complete call coverage at low cost. The HWN7630UC provides a dual bed function when used with a HWN7624UA or HWN7625UC Satellite Station.
- Up to 32 addressable Patient Stations on a single 6-conductor cable
- Eight programmable input levels (such as Routine, Emergency, Assist, Code Blue) and four output drive circuits (to Dome Lights) per Patient Station address
- Safety Call Cord disconnect socket (places call when removed)
- Separate ASSIST button for requesting additional assistance
- Quick disconnect terminals designed for simple installation and maintenance

## Technical Data

Input Power: 12 VDC, 7 ma standby current per station  
 Output Power: 24 VDC, limit 250 ma max per output (Dome light circuit)  
 Back Box: A standard 4" square electrical backbox, 2 1/2" deep, with a one-gang, 3/4", plaster ring; or a one-gang masonry box, 3 1/2" deep.





## Architect's Specifications

The Patient Station shall be a single-gang, wall-mounted call device, model HWN7600UC or HWN7630UC, to be installed with a model HFN7601UA, single-gang, brushed stainless steel faceplate.

The Patient Station front panel shall include the following:

- A safety-disconnect call cord socket

- A tri-color CALL LED indicator, illuminated as follows:

GREEN	ROUTINE call
RED	ASSIST call
AMBER	ROUTINE and ASSIST call
A membrane ASSIST switch	
A membrane RESET switch	

- The safety-disconnect socket shall accept any of the following call cord device:

  - Model HAN7608UA - Single Call Cord

The Patient Station shall include a 5-position DIP switch for selecting one of 32 unique polling addresses. It shall also provide three input termination points for connection to auxiliary input devices, such as bath emergency, staff locator or code blue stations. It shall also include four output terminals for connection to up to four separate dome light indicators.

A 6-position and a 9-position quick-disconnect, insulation-displacement type connector shall be provided to terminate field-installed power and control lines.

