



CUMULA III

Multi-Master Nurse Call System

SYSTEM DESCRIPTION

The feature packed Cumula III system offers a healthcare facility everything it needs in a nurse call system, yet is priced so you never pay for features you don't need or want. It is fully expandable to accommodate the changing needs of your facility. For instance, if you don't have the budget for a logging system this fiscal year, you can simply add it on to your system next year, and pay for it then. Its extreme flexibility means it can be adapted to any unit in your facility, with each unit customized for its particular needs. On-site configuration and troubleshooting is possible via the nurse console, a standard video terminal, or a modem connection.

The standard nurse console is a small footprint unit, which operates like a telephone. There is no bulky computer or complicated programming to learn. The flat screen, touchscreen nurse console is a slick, state-of-the-art, and user-friendly console. Its high-tech look is appealing, yet it is simple to use and easy to read. The swing room feature allows nurse managers to assign patients to other nurse stations during peak and light periods with the touch of a button.

A typical Cumula III installation consists of a System Control Unit, up to four Nurse Consoles, up to 128 single and/or dual addressable stations with voice, associated emergency call devices and Dome Lights, zoned Duty Stations, and as many as four Annunciator Panels. All Cumula addressable stations are continuously supervised for device integrity. Most Cumula stations have membrane style pushbutton switches and stainless steel faceplates for aesthetic appeal in any décor.

All devices that make up the Cumula Nurse Call System family are manufactured to exacting standards for high quality construction, performance and reliability for years of uninterrupted service.



CUMULA III

STANDARD FEATURES

- 128 addressable single or dual patient stations with audio (plus emergency, Code Blue, or staff locator stations)
- Four Nurse Consoles: standard, touchscreen, or a combination
- Console to Console communication
- Swing rooms/zones
- Nine input priority levels (Staff Locator, Routine, Remind, Priority, Bath Emergency, Low Level, Assist/Pullout, Code Blue and auxiliary)
- Up to six output channels to drive dome light indicators (Routine, Bath Emergency, Assist/Pullout, Code Blue, or Staff in/out, and Back-up)
- Fully programmable input and output call levels
- Radio-page interface “ready”
- Separate medical monitor input receptacle built in to patient stations
- Call forwarding
- Hill-Rom interface available with quick-disconnect connector
- Staff Call and Staff/Duty Stations
- Four independent Annunciator Panels (32 LED positions each)
- Overhead paging (using external amplifier and speakers)
- On-site system configuration using Nurse Console or ASCII terminal
- Extensive built-in diagnostics
- System fault indicators at Control Unit, Nurse Console, and Annunciator Panels
- Eight-conductor corridor cable to addressable stations, no uniques or homeruns!
- Compact, easy to use Nurse Consoles with soft-touch keypad or Touchscreen Consoles
- Continuous supervision of addressable devices
- Optional Centralized interface with report management
- Many styles of patient stations to choose from

