



WNC-SERVER-UL1069
Vision Link Premier Master Station

Architects' and Engineers' Specifications

The nurse call system shall be a complete, wireless system ETL listed to UL1069 Edition 7 listed for "Hospital Signaling and Nurse Call Equipment." Systems with only a few components listed to UL1069 Edition 7 shall not be acceptable. The master station shall be an embedded computer with 420VA medical grade uninterruptible power supply (UPS) and 24" LCD monitor with built in speakers. The part number shall be Vision Link Model WNC-SERVER-UL1069. The master shall include all signaling circuits necessary to receive calls from bed stations and bath stations and activate associated corridor lamps and zone lamps with the addition of the WNC-DLC Dome Light Controller. Incoming calls shall be displayed on the monitor accompanied with an audio signal alerting staff to the incoming call. The display shall show the call type color coded by priority level, patient's name, room number and bed number for bed station calls and the location name assigned to the device for emergency pull stations and other devices. Alarm calls must be reset at the device which initiated the call. The system shall have standard call analysis reporting software. The system shall also have the ability to send alarms to a variety of notification devices with escalation for unanswered alarms.

System Components

Model No.	Description
● WNC-DLC	Corridor Light Power Supply
● WNC-8PNS	Private Network Switch
● WNC-RC	Remote Receiver

WNC-SERVER-UL1069 Vision Link Premier Master Station

The WNC-SERVER-UL1069 Master Station is an embedded industrial grade computer with a solid state hard drive, Windows 10 Professional® and SQL 2012 server database. Other included components of the WNC-SERVER-UL1069 system are the 24" LCD monitor with built-in speakers, serial receiver, medical grade uninterruptible power supply, keyboard, mouse, cables, manuals, remote access software and flash drive for automatic backup. WNC-SERVER-UL1069 serves as the master console for the Vision Link Premier Wireless Nurse Call System and receives alarm and supervisory data from all programmed and enabled stations and transmitters on the system. It utilizes an Intel Pentium® processor or equivalent to provide all system control functions, software display features, patient call history, reporting and remote access functions. The systems requires corridor and zone lights with one, two, three or four color indications when used with a WNC-DLC Dome Light Controller. Incoming alarm calls will display on the monitor according to time received and priority level. Priority levels are differentiated by audio tone and color-coded visual indication. Multiple WNC-AIO touch screen nurse station displays can be used on the Vision Link system to annunciate alarm events by wing or floor. Visual display for all alarms includes date, time, call type, room and bed number, patient or name description and can be printed on demand.

Specifications

- CPU Dimensions: 13"H x 5.4"W x 15.5" D
- Weight: 17 lbs
- Includes 900MHz serial receiver
- Includes 420VA uninterruptible power supply
- Includes keyboard, mouse, cables, manuals, remote access software and USB flash drive for automatic back up

Features

- ETL listed to UL1069 Ed. 7
- Windows 10 Professional®
- Password protected with assignable user & group permissions
- Ten priority levels with color and tone indications
- Eight alarm notification outputs with escalation
- Eight statistical call reports as a standard feature
- Email notification as a standard feature
- Mass notification as a standard feature