

## Tek-CARE®NC150 Series Nurse Call System Specification Sheet

## IL363 Section E

Rev. 11 - 08/2010



NC150/12 with OF202 Frame and TA150N Handset

# ARCHITECTS' AND ENGINEERS' SPECIFICATION

The master station shall be TekTone® Tek-CARE® NC150 series or approved equal, with push button controlled circuits and indicator lights for Talk, Call, Nurse Follow and Tone-Off. Indicator lights shall have removable lenses for lamp replacement and to protect identification markings. The master station shall include the system amplifier and speaker for audio signals and voice communication. Screw terminals shall be provided for wiring installation. The station shall be of modular construction.

The NC150 series shall be UL® 1069 Listed.

### **FEATURES**

The basic Tek-CARE®NC150 series Audio/Visual Nurse Call System consists of patient calling stations; emergency call stations; a master intercom/annunciator station including amplifier, dome lights, zone lights; and reliable, solid-state control and power supply equipment. The flexible, modular design permits simple, customized installation.

Emergency signals are distinctively identified by a rapid pulsating of all visual and audible signals associated with the calling station. If routine and emergency calls are present simultaneously, emergency signaling is given precedence. Emergency audible signals can only be canceled at the point of origin.

Sensitive two-way voice communication, Nurse Follow, Tone-Off, Tone Call functions are push button selected.

Optional equipment is available to provide for staff stations, duty stations, remote visual annunciator, master handset, and a third priority level annunciation.

- UL<sup>®</sup> 1069 Listed
- Routine audible-visual signaling
- Emergency audible-visual signaling
- Voice communication and monitoring
- Push button operation
- Nurse-follow capability
- Modular design
- Integrated circuit technology

#### **REOUIRED COMPONENTS**

NC150 Series Master Station Panel AM150 Series Add-on button panels

OF200 Series Frame OH200 Series Housing

IH151NK Power and Control Unit, Transformer