



Tek-CARE®NC110 Series Nurse Call System Specification Sheet

IL365
Section E
Rev. 11 - 09/2004



NC110/32 with OF201

ARCHITECTS' AND ENGINEERS' SPECIFICATION

The annunciator/control panel shall be TekTone®'s Tek-CARE®NC110 series, or approved equal, with push button controlled circuits for tone-off (**ROUTINE** calls only) and tone test and indicator lights for **EMERGENCY** and **ROUTINE** calls. Indicator lights shall have removable lenses for lamp replacement access and to protect light identification markings. Screw terminals shall be provided for light wiring hook-up. An audible signal shall be provided through an electronic buzzer. The annunciator panel shall be of an extruded aluminum, modular-type construction.

The NC110 series shall be UL® 1069 Listed.

FEATURES

TekTone®'s Tek-CARE®NC110 series Audible-Visual Nurse Call System provides for audible and visual call indication without the use of intercom communications. The basic system consists of a master annunciator/control panel, room call stations, emergency call stations, dome lights, zone lights, control unit, and power supply equipment.

Emergency signals are identified at the master station by a rapid flashing of the associated station indicator light, call light, and emergency light; in addition to a rapid pulsating tone. Routine calls are indicated by the steady illumination of the station selector light, call light, and a slow pulsating tone. The tone may be canceled for normal calls by depressing the **TONE-OFF** button. **EMERGENCY** calls take precedence over **ROUTINE** calls. Call signals can be canceled at point of origin only.

Tone-Off and Tone-Test functions are push button selected from the control panel. Indicator lights signal the presence of **EMERGENCY** or **ROUTINE** calls.

- UL® 1069 Listed
- Electronic DC buzzer
- Tone-Off and Tone-Test functions
- **EMERGENCY** and **ROUTINE** call signaling
- Modular design
- Protected markings

SPECIFICATIONS

Dimensions:	Reference OH/OF200 Series Housing Chart
Power Requirement:	24 VAC
Connections:	Screw terminal
Construction:	Extruded Aluminum Panels

REQUIRED COMPONENTS

AM110 Series	Annunciator Add-On Panels
NC110 Series	Master Annunciator Panel
OH200 Series	Flush Housing
OF200 Series	Frame
SF Series	Call Stations
IH151NK	Power and Control Unit, Transformer

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TekTone®'s quality system is registered by UL® to the ISO 9001:2000 standard. (File #A10766.)