

Features

- 5" Color LCD Display with touchscreen.
- Touchscreen controls include tone volume, page view buttons, clock, and call list.
- Modular jack to connect a multicolor corridor light.
- Wall or desk mount options.
- Compact and stylish.
- Optional TA415 handset
- Simple CAT5e or better wiring.
- UL/cUL® 1069 and UL® 2560 Listed.
- RoHS Compliant.

Description

TekTone's NC415A Master Station is the nurse call annunciator and control panel for various Tek-CARE nurse call systems. The NC415A provides audible and visual call indication when paired with the LS415VIS license. When paired with the LS415AUD license, the NC415A provides two-way voice communication with IR160 Audio stations and other audio capable master stations.

If desired, a TA415 Handset Kit may be added. Without the handset, only push-to-talk audio is available at the master station.

Emergency signals are identified at the master station by a rapid flashing of the call LED, a rapid pulsating tone, and the originating room displayed on the LCD display. Routine calls are indicated by a steady illumination of the call LED, a slow pulsating tone, and the originating room displayed on the LCD display.

Pressing the **tone off** button cancels the tone for routine calls only. Emergency calls take precedence over Routine calls. All call signals can be canceled at point of origin only, unless call has been placed from a routine level audio station in which case the call is cancelled upon resetting the audio connection.

An LI484P5 4-LED multicolor corridor light can connect directly to the NC415A master station to give visual indication of the highest priority call originating in the master's zones.

Listings



Listed by Underwriters Laboratories, Inc. to the 1069 seventh edition standard for Hospital Signaling and Nurse Call Equipment, the UL® 2560 standard for Emergency Call Systems, and cUL® listed to CSA C22.2 No. 205. UL® File Number E71599.



RoHS Compliant.



NC415A with TA415 Handset Wall Mounted



NC415A with IH415D Desk Mount Housing

Specifications

Dimensions:	4.75"H × 9.60"W × 1.28"D from wall (121 mm × 244 mm × 33 mm)
Electrical Rating:	24V, 30VA (AC or DC)
Construction:	PC board with quality electronic components.
Housing:	IH415D for desk mount; IH415W plus standard two-gang box with two-gang ring for wall mount.
Connections:	8P8C modular plug and jack
Licenses:	LS415AUD (TC160 system) LS415VIS (TC120 system)

Required Components

Gen 2 modules on the Tek-CARE platform

- LS415AUD Audio License
- or
- LS415VIS Tone/Visual License

One of the following:
IH415D Desk Mount Housing
IH415W Wall Mount Bracket