Tek-CARE160 Nurse Call System • Rev. 7 - 9/2021

Features

- Provides two-way audio into resident rooms.
- LED illuminates when an audio connection is open.
- UL/cUL® 1069 and UL® 2560 Listed.
- RoHS Compliant.

Description

The IR160 Audio Station is designed to be installed in a resident living area where two-way audio communication is required.

Up to four IR160s may be associated with a single station ID using the LS450 Config Tool software.

Mount the station using an IH121K Single-Gang Mounting Kit, or mount an IR160 Audio Station and a call-placement station together using an IH122K Dual-Gang Mounting Kit. The station snaps into the kit's plastic bezel and then onto the kit's surface mounting plate, leaving no visible screw holes.

IR160 Audio Station (Right) shown with SF123 2-Button Customizable Pull-Cord Station (Left)

Listings

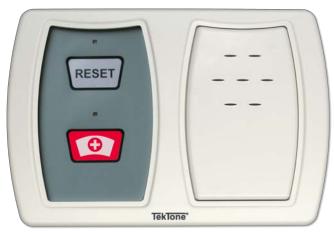UL® 1069, UL® 2560, and cUL® listed to CSA C22.2 No. 205; UL® File Number E71599.

RoHS Compliant.

Required Components

IH121K Single-Gang Mounting Kit -and/or-
IH122K Dual-Gang Mounting Kit
NC160 Central Equipment Module
LI122UN Room Controller with Dome Light
-and/or-
PM120 Room Controller
NC415AV Master Station -and/or-
NC404TS Master Station

Specifications

Dimensions:	4.58"H × 6.74"W × 1.03"D (116 mm × 171 mm × 26 mm)
Environment:	5%–95% non-condensing humidity; 0°C–60°C
Construction:	PC board with quality electronic components mounted on a flame-retardant (UL® 94V-0) plastic faceplate.
Mounting:	Attach IH121K or IH122K back plate to a standard single-gang ring or single-gang ring and box.
Connections:	4-wire flying lead (1 pair for Room Controller, 1 pair for Audio Bus) -or- 1 pair from flying lead connector and CAT5 or better cable for audio pair using optional 8P8C connectors.

Optional Components

RP131K Single-Gang Blank Plate (5 pack)
SF121 Single Patient Station
SF122 Dual Patient Station
SF123 Two-Button Pull-Cord Station

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TekTone's quality system is registered by DQS to the ISO 9001:2015 standard.