TekTone

COMMUNICATIONS FOR TODAY ... AND TOMORROW.

Tek-CARE160 Nurse Call System • Rev. 6 - 7/2020

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.

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
LI122/ LI122BL Dome Light with Room Controller
-and/or-
PM120 Room Controller
NC415AV Master Station -and/or-
NC404TS Master Station

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

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.