

Tek-CARE500 Wireless Nurse Call System • Rev. 2 - 07/2019

Features

- UL[®] 2560 Listed
- Two standard configurations
- Use push button or pull cord to place a call
- Choose whether to include pull cord during install-
- Call assurance LED illuminates when call is placed
- Water resistant with optional gasket for wet environments and easy cleaning
- Fully supervised wireless 900Mhz transmitter
- Battery circuit includes ON/OFF switch

Description

The SF523UL is a wireless, surface-mountable station that includes a call button, an optional pull cord, an LED for call indication, and a reset button. The SF523UL is provided with three interchangeable label inserts for different uses such as "Help", "Assist/Check-In", and "Emergency" calls. The SF523UL may also be programmed as a call/check-in station if desired. The optional RP187K water-resistant gasket allows the station to be used in wet environments such as shower rooms.

When a call is placed, it annunciates on any master stations, duty stations, staff apps, and monitors installed on the Tek-CARE system zoned to display the call. The SF523UL stations are configured using the LS450 Config Tool software. By default, the call button and pull cord place an "Emergency" call. The LS450 Config Tool software can also be used to program additional call types and create custom call button inserts for the SF523UL.

The SF523UL may be directly surface-mounted to a nonmetallic surface, or mounted using a non-metallic singlegang backbox or low voltage ring. Mount the station using an IH521K bezel 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.

The unit is shipped with the battery switch in the OFF position. Move the battery switch to the ON position before installation.

Listings



UL 2560 Listed; UL® File Number E71599.



SF523UL Room Station

Specifications

 $4.57"H \times 3.23"W \times 1.42"D$ Dimensions:

 $(116 \text{ mm} \times 82 \text{ mm} \times 36 \text{ mm})$

Note: Above dimensions include the

IH521K Housing

Flame-retardant (UL94V-0) plastic Construction:

Mounting: Surface mounted using the IH521K Hous-

ing

Housing: IH521K **Environment:** -40°C-70°C

Battery: 3.0V Lithium (BA505)

Required Components

- Tek-CARE500 Wireless Nurse Call System
 - NC475DESK with an LS500 Tek-CARE500 connectivity license
- IH521K Mounting Kit

Optional Components

• RP187K gaskets to install in wet environments (5 each)