

SF123V, SF123PSY, IR160V, SF336A Vandal Resistant SF120-series Peripheral Stations IL1147 Specification Sheet

Tek-CARE Nurse Call Systems • Rev. 3 - 2/2025

Features

- 16 gauge stainless steel construction
- Single-gang faceplate
- Tamper-resistant spanner screws
- LED visual indicators for visual notification
- Up to six total peripherals are supported by the room station or controller

Description

The SF123V Vandal 2-Button Station has two large, low-profile, vandal resistant push buttons for Call and Cancel. The SF123V is also equipped with a call assurance LED.

The IR160V Remote Speaker/Microphone Panel provides two-way audio communication with a resident's room. The IR160V is also equipped with audio LED that illuminates with audio connection, and has a steel mesh for speaker protection.

Activating the SF336A Key Switch outside the ward enables all of the peripheral stations inside the ward, and places an Enabled call at the nurse master station. The in-use LED on the key switch indicates that the ward's staff station and emergency switches are on. When the SF336A is activated, if a staff member requires emergency assistance, using the staff station or any of the emergency switches places a high priority call to the master station. Call placement is indicated by an LED on the staff station or emergency switch, and at the associated dome light. Call cancellation is possible only at the main station.

The SF123PSY option functions the same way as the SF123V, but is used instead when a single call button and no reset button is desired.

These devices can be used on most TekTone Tek-CARE systems (3000, GEN3, P5+, and 120 systems) as they are standard SF120 peripherals with standard SF120 connections.

Note: Use of SF123PSY with SF336A will require Tek-CARE SW version 1.46.3 or newer.



SF123V Vandal
2-Button Station



IR160V Remote
Speaker/Microphone Panel



SF123PSY Vandal
1-Button Station



SF336A Vandal
Key Switch

Specifications

Note: These devices require grounded backboxes. This is critical for protection against electrostatic discharge (ESD).

Note: Consider additional depth required for cable connectors.

SF123V

Dimensions: 4.5"H × 2.75"W × 2"D

(115 mm × 70 mm × 51 mm) Construction:

16-gauge stainless-steel panel Connections:

2-wire plug-in connectors

Mounting: Single-gang ring with a dual-gang box

SF123PSY

Dimensions: 4.5"H × 2.75"W × 2"D

(115 mm × 70 mm × 51 mm) Construction:

16-gauge stainless-steel panel

Connections: Pigtail connections

Mounting: Single-gang ring with a dual-gang box

IR160V

Dimensions: 4.5"H × 2.75"W × 1.25"D

(115 mm × 70 mm × 32 mm) Construction:

16-gauge stainless-steel panel

1.5" diameter (38 mm) Mylar Speaker/

Microphone

Connections: 2-wire plug-in connector or 2 8P8C jacks

Mounting: Single-gang ring with a dual-gang box

SF336A

Dimensions: 4.5"H × 2.75"W × 1.25"D

(115 mm × 70 mm × 32 mm) Construction:

16-gauge stainless-steel panel

Connections: Plug-in connectors

Input for a latching dry contact to connect

a keypad or card reader

Mounting: Single-gang ring with a dual-gang box

Required Components

Tek-CARE[®]3000 Nurse Call System,
Tek-CARE[®]400 GEN3 Nurse Call System,
Tek-CARE[®]400 P5+ Nurse Call System, or
Tek-CARE[®]120 Nurse Call System
HT007 #6 Spanner Driver