



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Wireless Support Module(s) shall be Alpha Communications®/TekTone SF527 or approved equal. When the SF527 is connected to the SF337C Waterproof Emergency Station, the SF337C shall operate as a wireless device when used with the Tek-CARE®500 Emergency Call System. The SF527 shall use the 900 MHz frequency for signal transmission. The SF527 shall include a 7-pin wiring harness for connection to the SF337C Emergency Station. The SF527 shall require no other wiring connections and shall be powered by a 3V lithium battery.

TekTone® has designed the Tek-CARE®500 to work as a system. Its NC501 Master Station Computer has been carefully designed and matched to work with Tek-CARE®500 wireless and wired peripherals. TekTone® will not warrant or support components of Tek-CARE®500 that are purchased separately unless the components are add-ons to previously sold systems. TekTone® will also not warrant or support a system that is a mix of TekTone® and Non-TekTone® parts, unless prior written permission has been obtained. In order to track our systems and to inform facilities of software upgrades, full site information (site name, address and phone number) will be required when ordering. Site information and NC501 warranty number will also be required when requesting technical support.

SF527 Wireless Support Module

The Alpha Communications® SF527 Wireless Support Module is for use with the Tek-CARE®500 Wireless Emergency Call System. When the SF527 is connected to a SF337C Waterproof Emergency Station, the SF337C operates as a wireless device in the Tek-CARE®500 system. When properly installed, the SF527/SF337C assembly may be located in a shower, bath or tub room, regardless of environmental conditions (stainless steel and other metal fixtures may interfere with signal transmission).

The SF527 is based on Frequency Agile® spread spectrum technology and transmits signals at the 900 MHz frequency. It includes a universal transmitter and a pre-assembled 7-pin wiring harness for connection to the SF337C Emergency Station. The SF527 requires no other wiring connections and is powered by a user-replaceable 3V lithium battery.

For surface mount applications, the SF337C and SF527 assembly can be mounted inside the optional model IH527 or 5727-1PW surface plastic housing.

FEATURES

- Reliable 900MHz frequency operation
- 3V Lithium battery included

SPECIFICATIONS

<u>Dimensions:</u>	Height: 3.60" (92mm) Width: 1.70" (44mm) Depth: 0.96" (25mm)
<u>Construction:</u>	Attractive, flame retardant ABS plastic
<u>Connections:</u>	Plug-in type
<u>Battery Life:</u>	4-5 years
<u>Housing:</u>	Plastic single-gang box
<u>Battery:</u>	3V Lithium (model # BA505)

REQUIRED COMPONENTS

<u>Tek-CARE500</u>	Wireless Emergency Call System
<u>SF337C</u>	Waterproof Emergency Station

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.