



SF527ES
Wireless Support Module

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Wireless Support Module(s) shall be Alpha Communications®/TekTone SF527ES or approved equal. When the SF527ES 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 SF527ES shall use the 900 MHz frequency for signal transmission. The SF527ES shall include a 7-pin wiring harness for connection to the SF337C Emergency Station. The SF527ES 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 NC501ES 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 NC501ES warranty number will also be required when requesting technical support.

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SF527ES

Wireless Support Module

The Alpha Communications® SF527ES Wireless Support Module is for use with the Tek-CARE®500 Wireless Emergency Call System. When the SF527ES 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 SF527ES/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 SF527ES is based on EchoStream® 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 SF527ES requires no other wiring connections and is powered by a user-replaceable 3V lithium battery.

For surface mount applications, the SF337C and SF527ES assembly can be mounted inside the optional model IH527 surface plastic housing.

FEATURES

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

SPECIFICATIONS

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

REQUIRED COMPONENTS

Tek-CARE500	Wireless Emergency Call System
SF337C	Waterproof Emergency Station

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