SF504ES Waterproof Wristband Pendant (TC500 Series)

SF504ES Wristband Pendant

RP500K Alarm Clearance Card

Features

- Fully supervised wireless 900MHz transmitter
- Waterproof (to IP67 standard)
- Large alarm button
- Low battery warning before battery depletion
- Vibration and blinking red LED for call assurance
- Field-replaceable, 3V lithium battery (model BA004)
- 60% smaller and lighter than previous pendants

SF503ES Waterproof Wristband Pendant

The Alpha Communications® / TekTone SF504ES Wristband Pendant features the great range and reliability of 900 MHz in a small, waterproof package. Users can wear the pendant in the shower or bathtub, outside in the rain, or other environments where the pendant may be splashed with water, or momentarily submerged.

The pendants have a single-button design with "press and one second hold" activation, making the pendant very easy to use, yet still reduces false alarms. When the SF504ES is activated, it vibrates briefly and its red LED blinks rapidly for five seconds, then blinks slowly until the alarm in cleared. Alarms may be cleared by placing the RP500K Alarm Clearance Card over the button, or by a sequence of button presses.

The SF504ES is especially suited for assisted living installations. Weighing only .6 ounces, it is 60% smaller than our SF501ES model, and it includes a wristband.

The SF504ES features a fully supervised RF link to ensure reliability. The built-in LED flashes with all transmissions, including supervision, so the user can see the transmitter is still functioning. The battery is a field-replaceable long-life 3V lithium type, and is included.

Specifications

Dimensions:	Height: 1.6" (41mm) Width: 1.6" (41mm) Depth: 0.5" (13mm)
Weight:	.6 oz.
Power:	One 3V Lithium battery (included) model# BA004
Battery Life:	1 year at 5 activations/day and 10 minute alarm reset time
Range:	1 mile, open field
Environment:	0�C-60�C (32�F-140�F) Waterproof to IP67 standard

Required Components

Tek-CARE500 (TC500) Wireless Emergency Call System

Architects' And Engineers' Specifications

The wireless call wristband pendant transmitter(s) shall be Alpha Communications® / TekTone SF504ES or approved equal. It shall use the 900 MHz frequency for signal transmission, and shall include a transmission indicator LED. No physical wiring connections shall be required to transmit a call. When activated, the SF504ES pendant shall continue to send an alarm signal until its reset button, located on the back, is pressed. The SF504ES shall also include a wristband and a 3V lithium battery. The transmitter shall be no larger than 1.6" x 1.6" x 0.5" and shall be lightweight enough to be worn comfortably, and shall be waterproof to IP67 standard.

TekTone® has designed the Tek-CARE®500 (TC500) to work as a system. Its NC501ES Master Station Computer has been carefully designed and matched to work with TC500 wireless and wired peripherals. TekTone® will not warrant or support components of TC500 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.