



WPT504 Water-Resistant Wristband Pendant

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ACC500K Alarm Clearance Card



Features

- Fully supervised wireless 900MHz transmitter
- Water-Resistant (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

WPT504 Water-Resistant Wristband Pendant

The Alpha Communications® WPT504 Wristband Pendant features the great range and reliability of 900 MHz in a small, water-resistant 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 WPT504 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 ACC500K Alarm Clearance Card over the button, or by a sequence of button presses.

The WPT504 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 (model BA004), and is included.

Specifications

Dimensions:	Height: 1.6" (41mm) Width: 1.6" (41mm) Depth: 0.5" (13mm) - Pendant only - wristband
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) Water-Resistant to IP67 standard

Required Components

AlphaEcall (200 Series) or AlphaEntry (v5.5 or later) Wireless Emergency Call Systems

Architects' And Engineers' Specifications

The wireless wristband pendant transmitter(s) shall be Alpha Communications @ WPT504 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 WPT504 pendant shall continue to send an alarm signal until its reset button, located on the back, is pressed. The WPT504 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 water-resistant to IP67 standard.

Alpha Communications® has designed the AlphaEcall 200 series and AlphaEntry (v5.5 or later) to work as a system. The Master Stations have been carefully designed and matched to work with these wireless and wired peripherals. Alpha Communications® will not warrant or support components for these systems that are purchased separately unless the components are add-ons to previously sold systems. Alpha Communications® will also not warrant or support a system that is a mix of Alpha Communications® and Non-Alpha Communications® 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 WNC510 warranty number will also be required when requesting technical support.