



### WPT504 Water-Resistant Wristband Pendant

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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 is 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.

#### ACC500K ALARM CLEARANCE CARD



#### SPECIFICATIONS

#### 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

<b>Dimensions:</b>	Height: 1.6" (41mm) Width: 1.6" (41mm) Depth: 0.5" (13mm) - Pendant only - wristband
<b>Weight:</b>	.6 oz.
<b>Power:</b>	One 3V Lithium battery (included) model# <b>BA004</b>
<b>Battery Life:</b>	1 year at 5 activations/day and 10 minute alarm reset time
<b>Range:</b>	1 mile, open field
<b>Environment:</b>	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.

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