

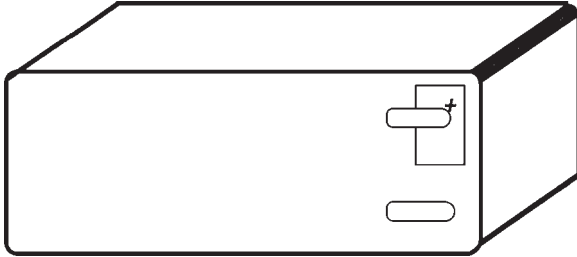


Product Specification Sheet



APS570

Rev. 1 - 01/2004



**BA510
Backup Battery**

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Backup Battery unit(s) shall be Alpha Communications®/ TekTone BA510 or approved equal. The BA510 shall be a lead acid "gel cell" battery for maintenance-free operation and reliability. The BA510 shall be used as a temporary power source in the event of power outages and shall support the NC511 and/or NC512 component operations in the Tek-CARE®500 Wireless Emergency Call System.

Operation of the BA510 Backup Battery shall be automatic in the event of a power failure. Recharge of the BA510 batteries shall be automatic, upon restoration of normal power to the system. When used with the IH511 Outdoor Housing, BA510 mounting shall be waterproof.

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.

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BA510 Backup Battery

The Alpha Communications® BA510 Backup Battery is for use with the Tek-CARE®500 Wireless Emergency Call System, and provides uninterrupted, temporary 12 volt DC power to the NC511 Repeater or NC512 Locator, in the event of primary power failure. Switch-over from primary power to the BA510 is automatic, as is the recharge of the system's batteries upon restoration of normal power.

Backup power is supplied through the use of one (1) sealed, lead-acid "gel cell" battery, rated at 12 volts for at least 1.2 amp-hours. The battery is replaceable, with connections made via male quick-disconnect terminals. Mount the BA510 in an IH511 Waterproof Outdoor Housing to allow protected electrical connections.

FEATURES

- Maintenance free
- Automatic, uninterrupted operation
- Easy installation
- Replaceable
- Plug-in connectors

SPECIFICATIONS

Battery:	Sealed, lead-acid "gel cell" 12 volt, 1.2 amp-hours
Connections:	Quick disconnect

REQUIRED COMPONENTS

Tek-CARE500 Wireless Emergency Call System

OPTIONAL COMPONENTS

IH511 Waterproof Enclosure (surface mount)

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