WP-1000 WIRELESS ALARM PROCESSOR

- Alpha-numeric messages to pagers*
- Call by zone to our Alarm Center*
- Up to 3,000 wireless devices
- Fully supervised transmitters
- Repeater network extends range

REPEATERS

Wireless pendants and transmitters have a range of approximately 200 to 800 feet inside buildings and one-half mile line-of-site outdoors. This range can be extended with wireless repeaters. This allows coverage for very large facilities, grounds and campuses extending for several miles.

TRANSMITTERS

A variety of transmitters is available. These include mobile pendants which can be worn with a belt clip or neck lanyard, smoke detectors and universal transmitters which will accept input from any on or off output such as temperature detectors and door switches. Our mandown pendant detects when the wearer has succumbed to a debilitating situation whether from environmental dangers or from being attacked by hostile persons.

The WP-1000 wireless alarm processor is designed to announce alarms and events from mobile and fixed wireless transmitters. Alarms can be announced to on-site pagers or by digital communicator to our Alarm Control Center. Up to 3,000 wireless alarm transmitters may be assigned to the system each with its own unique message that you define.

FULLY SUPERVISED

Wireless transmitters are programmed to transmit a heartbeat signal every 5 minutes so the WP-1000 system knows the transmitter is functioning. Transmitter batteries last 2 to 3 years and transmitters will report a low battery condition approximately 2 weeks prior to the end of the battery's life.

WIRELESS DURESS PENDANTS

debilitating situation whetherfrom environmental dangers or from being attacked by hostile persons.

UNIVERSAL TRANSMITTERS CONNECT TO MOST ANYTHING

OUTPUTS

Alarms can optionally be annunciated to on-site alphanumeric pagers, or by telephone connection to our 24/7 Alarm Control Center.*

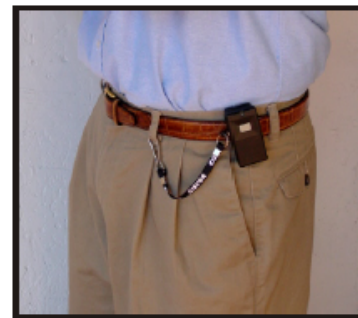In addition, the WP-1000 panel has a 20 character LCD display which shows a user definable alphanumeric description of each alarm event. An optional printer can keep a running log of all alarm activity so there is a historical record. The panel contains a sounder which notifies those nearby that an alarm has occurred. It also contains a relay output for auxiliary use.

ALPHA-NUMERIC PAGERS

01: RM 210 BOB SMITH

900 MHz SPREAD SPECTRUM TECHNOLOGY

All pendants and transmitters use sophisticated spread spectrum frequency-hopping technology, originally developed by the military to stop jamming and interference of vital communications. Now this same technology is available to you. The alarm signals are able to torpedo through noisy electrical barriers such as interference from hair dryers, cell phones or nearby CB radios. In addition, the FCC allows us to use 15 times more power than low band wireless products.

ALARMS CAN BE RECEIVED AND DISPATCHED IN OUR ALARM CONTROL CENTER

MAN DOWN PENDANTS

SMOKE DETECTORS

* Note: The WP-1000 system can output to any one of these but only one. If multiple output protocols are needed, CARE CALLER'S computer based system can do this.

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