

SENTRY PRODUCTS, INC.

THE COMPANY

Founded in 1974 to commercialize a NASA development, Sentry Products is the oldest continuously operating company offering duress alarm systems exclusively. SCS and SCAN are the registered trade names under which our personal alarm systems are marketed.

Duress alarm systems and related communication systems are our only product. Our total attention is devoted to constantly upgrading our systems with the latest technology and providing equipment which meets your specific requirements.

All Sentry products are American made being produced exclusively in Santa Clara, California. In order to maintain quality control, final assembly and testing is performed at our facilities. Quality control is the responsibility of the Customer Service department.

Sentry Products has a reputation of standing behind our products. The warranty on all Sentry products is 2 years.

SCS/SCAN - THE SYSTEM

SCS/SCAN is a location discrete, mobile, emergency communication system. More often referred to as a personal alarm system or duress alarm system, it provides security for people who live or work in institutions where either the threat of violence, a medical problem or an industrial hazard exists.

SCS/SCAN is an ultrasonic system designed to provide instant, location discrete emergency communication between people who are mobile within a facility and a central office. The system consists of transmitters carried or worn by people in the facility, receivers located in critical areas and a means of annunciating the exact receiver location at a central location.

Because the system is ultrasonic, the sound waves are confined by walls and glass to the room where a transmitter is activated. A receiver in the room is annunciating at central control showing the exact location of the problem. This, unlike radios (RF), which transmits through walls and glass, is what makes our systems location-discrete, thus eliminating the need to do a hunt-and-search to find the person requiring assistance.

SCS/SCAN TRANSMITTERS

The P-105 is an entirely mechanical transmitter requiring neither batteries or electronics. It operates by the release of a spring loaded hammer that strikes a resonator bar. The LC-110 is a small electronic transmitter designed to be worn on a pocket or belt or worn as a pendant. Weighing only 1.4 ounces including the battery, it is ideal for hospital applications. Pulling an easily accessible pin causes the LC-110 to continuously transmit a coded ultrasonic signal. The LC-210 is a rugged electronic transmitter designed to be worn on a belt in environments such as adult and juvenile detention facilities. Like the LC-110, it is activated by pulling a pin and emits the same coded signal. The LC-210 also offers a "man-down" feature which causes an alarm if the transmitter is tipped past 45 degrees for more than 15 seconds. To protect against nuisance alarms, an audible warning gives the user 15 seconds to bring the transmitter into an upright position.

SCS/SCAN RECEIVERS

Receivers are designed into designated areas of coverage (zones) requiring staff security. A receiver converts the ultrasonic signal from a transmitter into an electronic signal and processes this signal for transmission to central control where the exact location is displayed. A lamp on the receiver tells the person who activated the alarm that the signal was received. This is psychologically very important. Several different types of receivers are available, covering a variety of applications and offering many different auxiliary functions.

SCS/SCAN ANNUNCIATORS

Annunciation is accomplished by a control-display unit that contains the power supply and zone control modules with LED display and acknowledge/reset switch. The zone modules provide outputs that can be used for numerous auxiliary functions including interfacing with graphic displays, activation of CCTV switching equipment, RF transfer to remote display stations, and interfacing with any multiplex system.

With a variety of modular units, Sentry Product's communications systems are extremely versatile and provide capabilities for a great diversity of applications, allowing systems to be designed to completely fit the needs of the client. Every system is designed with and for the client.