



Spread Spectrum SN960-PENDANT Personal Protection Transmitter

SpreadNet®
The Power of Wireless™

*The SN960-PENDANT
provides versatile
personal protection
for improved safety.*



Benefits

- **Personal Safety and Protection**
The SN960-PENDANT helps provide personal safety and protection in a variety of emergency, medical and monitoring applications.
- **Portable Operation**
The SN960-PENDANT is designed for wearing around the neck or on a belt. No mounting required. The portability of this transmitter allows the user to move about within the area of protection and still maintain contact with the SpreadNet control panel.
- **Water Resistant**
The compact, light-weight personal transmitter, housed in water-resistant plastic, is versatile enough to go from the shower to the backyard.
- **Spread Spectrum Transmission Reliability**
This personal SpreadNet transmitter, by design, ensures successful signal transmission by combining 126 simultaneous frequencies with 10 times the power of traditional personal wireless devices.
- **Extended Battery Life Reduces Service Calls**
With more power and 126 frequencies, the transmission signals of the SN960-PENDANT require only quick on-air bursts, which extends battery life up to 3 years and reduces costly service calls.



Features

Spread Spectrum Technology

SpreadNet wireless products are developed with true spread spectrum technology. The SN960-PENDANT transmission signals are sent at 10 milliwatts of output power over 126 simultaneous frequencies for successful reception at the receiver.

Supervisory Check-In Rates

Supervisory check-in rates are programmable at 0 (no check-in), or a minimum of every 30 seconds up to 300 seconds, depending on the level of security needed.

Installer Programming

All programming is done via the C&K SN900-PROG hand-held RF programmer. No pre-programming is required.

Non-Volatile EEPROM Memory

EEPROM memory aboard each transmitter stores channel, property code, zone IDs and supervision rate, and eliminates reprogramming after replacing batteries.

Humidity Protection

Conformal-coated printed circuit board (PCB) provides protection against humid conditions. SN960-PENDANT is encased in a water-resistant plastic housing.

Batteries (included)

Unit is designed for easy replacement of battery and is protected against reverse battery polarity. Estimated battery life is 3 years.

Specifications

Physical Dimensions

2 ³/₄" H x 1 ⁷/₈" W x ⁷/₈" D
(7 cm x 4.8 cm x 2.2 cm)

Weight

2 oz (57 g), with batteries

Attachment Options Included

Transmitter can be worn as a pendant around the neck (neck chain) or attached on the belt (belt clip).

Power Requirements

One 6 volt lithium battery included. Replace batteries every 3 years or at low battery indication, which ever occurs first.

Transmission Power

10 mW maximum, transmitting period of 7.6 mSec

Transmission Frequency

902 - 928 MHz Spread Spectrum

RF Immunity

30 V/m, all bands 10 MHz - 1000 MHz

Operating Temperature

32° – 140° F (0° – 60° C)
Up to 95% relative humidity (non-condensing)

Accessories

Battery Replacements:

C&K P/N 5-771-016-00
Model # SN60L-BAT
Duracell Model # PX28L

Neck Chain: P/N 7-700-000-00

Belt Clip: P/N 5-532-111-00

RF Emission Standards

USA: FCC Part 15
CANADA: Industry Canada (IC)

UL Compliance

1023 Residential Burglar