

7004 Sentry



Portable Central Receiver



The AES-*IntelliNet* based 7004 Sentry is a portable central receiver for wireless alarm communications needs in remote or temporary environments. Designed to fit in a rugged, waterproof enclosure the 7004 Sentry sets up rapidly and allows users to quickly and easily establish secure alarm monitoring and communications.

Establish wireless alarm monitoring for in-the-field headquarters, industrial complexes, and temporary facilities protection. The AES 7004 Sentry communicates via a rugged wireless mesh network with AES Subscriber units (e.g. AES 7450s, 7050s, 7750s) at monitored locations. The Sentry system provides a means of alarm monitoring communications not available with any other technology.

Wireless mesh networking is an innovative technology adopted by many industries with applications that need to communicate data over a large geographic area with a high level of reliability at a low total cost of ownership.

The advanced design and 2-way communications capability provides easy installation, expansion, and management when compared to alternative communication methods, both wired and wireless.

AES-*IntelliNet*™ is the industry leader in delivering high quality wireless mesh networks to the fire and security industry in commercial, corporate, government, and educational applications with its broad line of products and advanced network management tools. Users of AES-*IntelliNet* networks have gained significant revenue, communications, and cost advantages while meeting the high standards of reliability required for the fire and security industry. AES-*IntelliNet* alarm monitoring systems are deployed at hundreds of thousands of locations in over 130 countries.

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The 7004 Sentry system includes a base station receiver with LDC display, laptop computer with integrated network management software, a radio transceiver and a high-gain antenna to rapidly deploy an AES-*IntelliNet* wireless alarm network. The 7004 Sentry Portable Alarm Receiver System can be ordered complete with computerized alarm automation software for immediate alarm response.

Technical Specifications

Radio

May use licensed or unlicensed frequency

Frequency ranges

150-512 MHz

Output Power

0.1 to 5 Watts

Power input

16.5VAC, 40 VA

System Voltage

12VDC nominal

Back-up Battery

12V, 4 AH

Indicators

4x20 alphanumeric display,
Power, Receive, Transmit, Wait,
Fault, Standby/Active

Input/Output

- Parallel Printer Port
- RS232 Port for Automation/Alarm Output
- RS232 Port for Network Manager Software

Size

25"L x 19"W x 10"H

Weight

24 lbs (excluding receiver)

For more information

Call 800-AES-NETS (800-237-6387)



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