

## SENSOR SERVER PCW-SSRX4.9

### DESCRIPTION:

Choose a completely automated solution using the Sensor Server data receiver. This data receiver collects, logs and processes data for up to 100 wireless/wired sensors. Data can be automatically or manually downloaded from one or more Sensor Servers to a PC using wired Ethernet (TCP/IP) or Serial (RS232) protocol. The Sensor Server functions directly with Vea software using simple ASCII commands. Server and sensor status with current values can be easily viewed in near real-time with any Internet browser. Local area network (LAN) security is never jeopardized. All data is protected using unidirectional wireless communication for sensors only.



### FEATURES:

- › Automatic centralized monitoring, event notification and reporting from one or more facilities
- › Monitor up to 100 non-directional or 50 directional sensors
- › Compatible with wireless/wired sensor data communication
- › Network-secure wired data retrieval & monitoring via Ethernet (TCP/IP) and/or Serial (RS232)
- › Data Logger creates time-stamped records of count values
- › Internet browser page displays sensor status and values
- › 15,000 Historical and 14,000 Event record capacity with date & time stamped values by location
- › Battery-backed RAM prevents data loss in the event of a power failure

PARAMETER	MIN	TYP	MAX	UNITS
Radio Reception Range, 418 MHz Indoor	-	100	200	Feet
Radio Reception Range, 418 MHz Outdoor	-	-	600	Feet
Radio Reception Range, 900 MHz Indoor	-	-	650	Feet
Radio Reception Range, 900 MHz Outdoor	-	-	1,300	Feet
Enclosure	4.19" x 3.25" x 1.25"			

### ORDERING:

- › Sensor Server with 418 Mhz and 900 Mhz receiver and wired Ethernet (TCP/IP) or Serial (RS232) data ports, PCW-SSRX4.9
- › Vea Software\* for reporting, monitoring and POS integration, SFTW-VEA

### OPTIONAL:

- Indoor Signal Repeater, PCW-RTX4.9.9 (outdoor model available)

\*Vea Software, purchased separately, provides centralized reporting, configuration of hardware, downloading data, email notification, customized graphing, and report generation. Request Vea brochure for additional information.