

Wireless Indoor 4-20mA Sensor



Description

The WSR-0104 Wireless Indoor 4-20mA sensor is designed to work with the Sensaphone 2800 Environmental Monitoring System. This sensor includes a built-in radio transmitter, 4-20mA input and a 24V loop power supply. The sensor can be used to monitor the output of any 4-20mA transducer. The sensor comes with a plug-in power supply and 3 AAA alkaline batteries which will power the sensor for several hours if main AC power fails.

Specifications

- Operating Temperature Range:** 32° to 122°F (0° to 50°C)
- Operating Humidity Range:** 5 to 90% RH non-condensing
- Input Load:** 260 Ohms
- Accuracy:** ±1%
- Loop Current:** 20mA max (24V)
- Range (Indoor/Urban):** Up to 100' (30m)
- Range (Line-of-sight):** Up to 300' (100m)
- Transmit Power Output:** 1mW (0dBm)

- Operating Frequency:** ISM 2.4 GHz
- Power:** (3) AAA alkaline batteries and 5VDC (300mA) plug-in adapter
- Battery Life:** 3-6 hours depending on loop current
- Dimensions:** 4 1/2" x 2 3/4" x 1 1/4"
- Housing:** White plastic

**Specifications subject to change without notice*

- #### Package Contents
- (1) WSR-0104 Wireless Indoor 4-20mA Sensor
 - (3) AAA Alkaline batteries
 - (2) Plastic drywall anchors
 - (2) #6 Metal tapping screws
 - (1) 1/16" hex key
 - (1) DC Power Supply