

Patron Counters

The Wireless Patron Counter is a battery operated, infrared beam interruption sensor with a built-in 418 MHz radio transmitter. The counter consists of two components; the IR transmitter and the IR receiver. The IR transmitter flashes high intensity IR which leads to easy, instant alignment and installation. The nature of these IR pulses is such that the IR receiver can distinguish them from any other source of IR. This characteristic allows the IR sensor to operate without interference from ambient lighting. The IR receiver has a 6-digit liquid crystal display and a radio transmitter for truly wireless installation and operation. These extremely small counters, measuring only 1.7" x 3.1" x 0.8" (including mounting flange) and weighing only two ounces each, when applied to a surface facing each other, will cover a separation of 20 feet.

Main Features

- IR beam-interrupt 24-bit counter
- Battery life of IR Receiver: 2 years
- Battery life of IR Transmitter: 1 year typical
- Battery Type: 3.6 V Lithium. User replaceable.
- Unique Serial Number to identify specific counter locations.
- Integrated 6-digit LCD
- Integrated Mounting Flange for easy installation.
- Typical indoor radio range up to 200 feet.
- CRC-16 Error Checked Radio Data for accuracy.

Key Advantages

- Our complete wireless network costs less than just the electrical wiring for other systems.
- Measures across a 20 foot span.
- Everyone crossing the beam is counted.
- Our sensor is never confused by colour or size.
- No electrical wiring needed.
- Small size, low weight, fast and easy installation.
- One Year Warranty



Wall Mount Transmitter



Wall Mount Receiver

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CompuCount Server 418

Collects and Stores Count Data From 418 MHz Walker Wireless Counters

Main Features

- 418 MHz Unit with typical indoor range up to 200 feet (**without** use of a Boostacount)
- Individual IP Address to identify specific locations
- Attractive ABS Enclosure with Mounting Flanges
- Measures 4.25" W x 1.25" H x 3.5" D; weighs 7 ounces
- CRC-16 Error Checked Radio Data assures data accuracy
- Complies with Part 15 of FCC Rules

Description:

CompuCount is designed to collect data from up to 16 Walker Wireless Patron Counters located in the same environment. The count data is displayed through an HTML page that can be viewed with ordinary Web Browser software.

The CompuCount system consists of three parts: the CompuCount, an internal Receiver to receive data from the wireless counters, and the user's computer which configures the CompuCount and views the data.

The CompuCount uses an electrical power supply. A 10baseT Ethernet port is used to connect the CompuCount to the user's computer. Each CompuCount is assigned its own IP address to identify specific locations.

Key Advantages

- No dedicated computer connection is required. Data is stored within the CompuCount until connected.
- Counts are collected and stored by the half hour, hour, day, week, and month.
- Half hour counts are stored for 3 months, daily counts are stored for 1.5 years.
- Count data can be exported if one desires to create their own curves, graphs, charts and reports.
- One Year Warranty

