

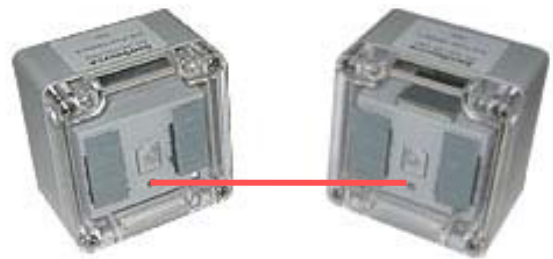
## PCW-TB06-FS Non-Directional People Counter with Sealed Enclosure

### Description:

The SenSource PCW-TB06-FS is a front firing PCW-TB06 People Counter contained inside a custom NEMA 4X enclosure. This enclosure is air and water tight which enables it for outdoor use. This enclosure also does not interfere with the PCW-TB06-FS's Infra Red (IR) beam allowing for a maximum sensing distance of 20 ft. Applications for this sensor may include but are not limited to: Fairs, Parks, Trail Heads, Sidewalks, Vehicle Traffic, etc. Because the PCW-TB06-FS is battery powered it can be used almost anywhere power is not available.

### Features:

- NEMA 4X for Outdoor use
- Battery operated for a truly wireless installation
- Counts UP regardless of direction (IN or OUT)
- Radio interface operates with all SenSource PCW Receivers
- Unique serial number embedded in radio data packets
- Integrated 6-digit LCD beam interrupt counter
- Integrated mounting flange
- Up to 20ft. sensing distance
- Up to 600 Ft. radio range
- Counts beam interruptions and total beam interrupt duration
- 3.2 x 3.2 x 2.2" sealed polycarbonate enclosures
- Energy managed low power modes for long battery life (1yr. typical)



### Specifications:

Parameter	MIN	TYP	MAX	UNITS
Battery life IR receiver	1	3	6.5	Years
Battery life IR transmitter		1		Years
Battery type; Tadiran TL-2100	-	-	-	-
IR range (sensing distance)	.5		20	feet
Radio range		200	600	feet
Enclosure 3.2" x 3.2" x 2.2" Polycarbonate Plastic				

### Ordering:

- PCW-TB06-FS (FRONT SEALED non-directional sensor with display & 418 Mhz transmitter)
- PCW-RT06-FS (FRONT SEALED non-directional sensor with display and Count Recorder for PC Integration)
- PCW-SSRX4 (Sensor Server with 418 Mhz receiver)
- PCDC-RS232 (Count Recorder download cable and software package)

### Typical Configuration & Applications:

