



SensMax SE Sensor Uni-directional



SensMax SE people counting sensor creates an infrared barrier and counts visitors passing a counting line.

It is a wireless device that works from standard AA batteries for up to 2 years.

There is an option to place the sensor in outdoor water and dust protected ABS plastic housings with IP68 level protection.

SensMax SE is a standalone sensor and there is no need to connect it to electricity or IT infrastructure.

Visiting statistics stored in the internal memory of the sensor, which is enough to keep hourly attendance statistics over the past 250 days.

You need to visit the sensor time from time to read the data from it using SensMax SE/DE manual data collector and export statistics to a local PC.

Application	Parks, Walking trails, Outdoor people counting for non-electricity areas
Operation principle	Infrared beam crossing
Movement tracking	Uni-directional
Internal memory	250 days of hourly data
Enclosure	ABS Plastic, black
Power supply	AA batteries
Battery lifetime	Up to 2 years
Dimensions	67×67×25 mm
Counting accuracy	95% 2 m, >2 m — 1%/m
Passage width	Optimal 1 m - 5 m, maximum — 10 m
Infrared ray angle	One beam, 6°
Fixture	Outdoor housing IP68

Features:

- Wireless battery powered sensor
- Extended internal memory
- Water/dust protected outdoor case

Data reading using:

- Manual data collector SensMax SE/DE