evolveplus

USB People Counters

Easy Installation

Battery Powered Sensors (No Wiring)

Transfer Data via USB Memory Stick

Centralised Dashboard Across Multiple Locations
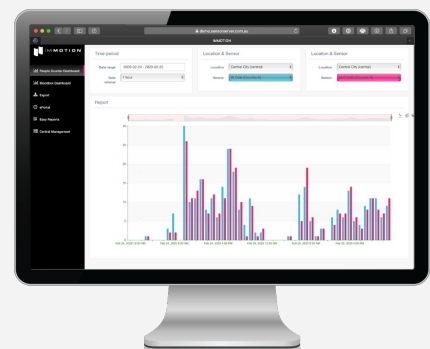
Optional Robust Weatherproof Casing

European Designed and Built

EvolvePlus offers an extensive range of infrared based people traffic counting solutions that deliver unparalleled accuracy and reliability. Our people counting solutions solve a variety of traffic monitoring challenges for all types of environments including office buildings, retail stores, libraries, galleries, public toilets, footpaths and leisure centres, with models available for both indoor and outdoor use.

The small size and weight of our USB people counters allows for installation almost anywhere. Our people counting solution is designed and built in Europe for the highest quality whilst remaining one of the most cost-effective counters on the market.

The USB counters consist of 2 doorway sensors (transmitter and receiver) that generate an infrared beam across an entrance up to 8 metres wide. Each time a person walks through the entrance and breaks the infrared beam, the count increases by one. The USB counters are bi-directional and will count both 'In' and 'Out' directions and provide totals for each direction. The count data is transferred at regular intervals to the IMMOTION software application via USB memory stick.

USB People Counter Sensors (Bi-Directional)

Battery Powered Sensors

The battery powered people counters have 2 sensors, a transmitter and receiver, which are positioned across an entrance (up to 6 to 8 metres) that generate an infrared beam that is broken by people passing through, and provide separate counts for both "In" and "Out". The count data is transferred at regular intervals to the IMMOTION software application via USB memory stick.

The counters sensor are front facing, providing an easy and wire free installation experience with internal memory to store up to 40 days of hourly count data. They are supplied with mounting plates that allow them to be fixed to a flat surface, using either screws or double sided mounting tape, or installed using the optional rotational brackets. The people counters sensors use AA batteries that will last up to 1 years with standard usage, and also available with optional outdoor casing.

Optional Robust Weatherproof Casing

Moulded from the finest commercial grade plastic, the weatherproof case is designed to withstand the harsh outdoor elements whilst providing superior security for the counter sensors in a variety of environments including public toilets, footpaths, park entrances, and venues that are exposed to moisture such as swimming pools and leisure centres.

The standard USB People Counters are inserted into the specialised Outdoor Casing, with an USB access point provided to insert the USB memory stick for data download.
The weatherproof casing is available in two editions:
- Black Front Cover - for entrance width up to 3 metres
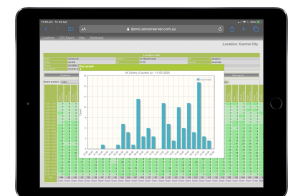- Clear Front Cover - for entrance width up to 5 metres

IMMOTION SensorServer Application

The IMMOTION software allows users to analyse count data by hour, day, week, month, and year in table or graph form. This valuable information reveals peak traffic periods to determine optimal operating hours and staffing requirements, and helps calculate peak visitor times.

The IMMOTION software application is optimised to handle multiple locations for easy viewing and overall analysis. The IMMOTION software is scalable so that additional people counter sensors can be added at any time.

IMMOTION is available in two editions:
- On-premise Edition: for installation on your own server or PC
- Cloud Edition: hosted on our cloud servers