



SensMax D3 TS Sensor Bi-directional, Real-time



Bidirectional people counter SensMax D3 TS designed for projects where it is needed to count people **in real-time** mode. It is a wireless device, so installation takes some minutes only.

You can see statistical data in real-time occupancy reports as well as in statistical report per 5-minutes time spans.

There are options on how to export statistics in a raw data format from SensWeb cloud reporting portal using API.

SensMax D3 TS is a battery powered wireless people counter. Battery life is up to 1 year. Data delivery to a server using LAN/Internet or WiFi/Internet data gateways.

Application	People counting in public premises, retail stores, shopping malls, Occupancy racking in premises
Operation principle	Infrared beam crossing
Movement direction tracking	Bi-Directional
Internal memory	2000 records
Connectivity range	SensMax D3 LRTS up to 150m SensMax D3 SLR TS up to 800m
Radio module frequency	SensMax D3 LR TS 868 MHz SensMax D3 SLR TS 868 MHz
Enclosure	Black or White ABS Plastic
Power supply	AA batteries
Battery lifetime	Up to 1 year
Dimensions	67×67×25 mm
Counting accuracy	95% 2m, >2m — 1%/m
Passage width	Optimal 1 m - 5 m, maximum — 9 m
Infrared ray angle	Three beams, 6°
Fixture	Double-sided adhesive tape Plastic mounting bracket
Tamper protection	Sound alarm and report in software

Features:

- Wireless sensor
- Movement direction detection
- Real-time data delivery

Modifications:

- SensMax D3 LR TS
- SensMax D3 SLR TS

Data delivery to the server using:

- Real-time data gateway SensMax SMX TS