SensMax TAC-B 3D-W mmWave radar
People counting sensor

SensMax TAC-B 3D-W sensor
Realtime Bi-directional

SensMax TAC-B 3D-W sensor using the mmWave radar technology for people counting both indoor and outdoor people counting. The sensor can detect very fine motions in any light condition, even through rain, fog, or smoke. Sidewall mounting is fast and easy.

SensMax TAC-B 3D-W sensor supports up to 5 user-defined counting lines and zones. The sensor detects IN/OUT movement direction, the number of visitors inside zone, as well as occupancy time.

The sensor has advanced tuning settings for the best counting accuracy according to counting area size, object movement speed, object tracking time. It fits small and big premises, elevators, meeting rooms, toilets, as well as for narrow and wide entrances. Advanced people counting technology allows using the people counting radar for counting people at bus stops, street counting of pedestrians and cyclists, even counting of skiers at ski resorts.

The sensor delivers people counting data to online reporting portal using WiFi internet connection in real-time mode. Telegram messenger API support allows getting notifications to a mobile phone in real-time.

The sensor supports IoT MQTT protocol, so it is possible to send people counting data directly to any 3rd party reporting system without connecting the sensor to the SensMax cloud services.

Features:
- Multiple counting lines/zones
- Outdoor/indoor usage
- Easy sidewalk installation
- No-filming, GDPR compliant
- MQTT support
- Real-time data delivery over WiFi