



SensMax TAC-B 3D-WP Sensor



Application	Outdoor people counting, City street people counting, Pedestrians counting, Bicycles counting, People counting in parks
People counting technology	Advanced mmWave radar technology 60 Ghz working in any light and weather conditions
Movement tracking	Bi-Directional
People counting options	Up to 5 user-defined counting lines and zones
Occupancy monitoring	Per sensor zone, per group of sensors
Installation options	Sidewall mounting at height 2.5 m
Case	Polycarbonate plastic IP65
Detecting area	10 m range, 120° viewing angle (100 m²)
GDPR/Privacy	Anonymous people detection, 100% compliant, no filming
Notifications & Reporting	SensMax cloud reporting with API data export, MQTT protocol support, IFTTT and Shelly, webhooks support, Telegram/Email notifications
Internet connection	WiFi 2.4 GHz/WPA2-PSK/WPA2-ENTERPRISE
Storage & Backup	Micro SD card 16GB
Power	12VDC/0.5A
Dimensions	80×80×35 mm

SensMax TAC-B 3D-WP outdoor people counting sensor is designed for pedestrians and cyclists counting on city streets, walking trails, in parks, and in any other outdoor environment.

The sensor has a waterproof/dustproof case and can work in any light conditions such as bright sun, evening shadows, even during night time without any light, as well as in any weather conditions - fog, rain, smoke, or snow.

SensMax TAC-B 3D-WP outdoor people counter controls up to 10m wide pathways and up to 100m2 area where it is possible to define up to 5 counting lines or zones.

The sensor is counting pedestrians and cyclists in real-time. It is 100% compliant with GDPR/Privacy law requirements as working without filming people. Sidewall or pillar mounting is quick and easy.

The sensor delivers people counting statistics to an online reporting portal in real-time using WiFi connection. The cloud reporting portal supports API data export. Additionally, it is possible to read the data directly from the sensor using the MQTT protocol for direct data export from the sensor to any third-party application.

IFTTT and Shelly webhooks support allows to send data to third-party applications or manage of any electrical equipment directly.

Features:

- Multiple counting lines/zones
- Easy sidewall/pillar installation
- GDPR compliant
- MQTT support
- IFTTT and Shelly webhooks support
- Real-time data delivery over WiFi
- Working in any weather and light conditions