

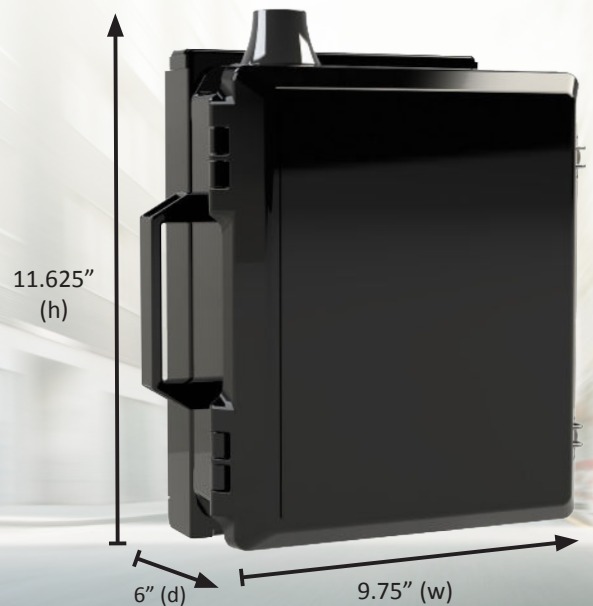


# Speed Tracker

**Collect, monitor, and analyze up-to-the-minute speed and traffic statistics with the fully integrated, wireless Traffic Logix Speed Tracker.**

The Traffic Logix Speed Tracker is a simple, compact, wireless solution for managing speed complaints on local roads. It gathers detailed data on speeding violations and other traffic statistics and transmits it wirelessly and securely to Logix on Cloud.

The lightweight, discreet data collector offers a window into driver behavior, verifying or refuting speed complaints and confirming the need for further enforcement or intervention. Logix on Cloud provides easy remote access to your data, with robust reporting and visual charts and graphs which can be exported, saved, and printed.



## Features

**Discreet Design:** Measure natural traffic patterns discreetly and unobtrusively.

**Autonomous Operation:** Ultra low power consumption offers up to 2 weeks of data collection with internal lithium-ion battery.

**Optional Solar Power:** Works with our solar panel kit to harness natural energy for continuous operation.

**Long Lasting:** Weatherproof case and vandal resistant enclosure offers enduring functionality.

**Robust Traffic Analysis:** Create detailed reports, charts and graphs to harness your data to make intuitive and efficient decisions.

**Remote Data Access:** Data sent wirelessly to Logix on Cloud, which can be accessed locally right from your desk.

**Amazing Portability:** Convenient carrying handle and universal mounting bracket make transporting and reinstalling your tracker quick and simple.



Mounting bracket

Feature	Specifications
Dimensions	
Unit alone	11.625 in / 29.5 cm (h) x 9.75 in / 24.8 cm (w) x 6 in / 15.2 cm (d)
Weight	Battery Powered Model: 10 lbs (unit and battery) Solar Powered Model (optional): 10 lbs (unit and battery)
Technical Specifications	
Operating Temperatures F (C):	-40° (-40°) to 185° (85°)
Speed Detection	Miles Per Hour (mph): 3-99 mph Kilometers Per Hour (km/h): 5-160 km/h
Communications	GSM (for use with SafePace® Cloud) Bluetooth (for use with SafePace® Pro)
Programming	SafePace® Cloud remote management (standard) SafePace® Pro management software (optional) 24/7 365 day programming and scheduling
Power Options (Electrical Specifications)	
Power Input	100~240 V AC @ 150 mA 12 V DC (11-14.5 V @ 1A) Wireless battery charge monitoring (via software interface)
Power Options	DC (battery) power input: 12 V DC (11-14.5 V @ 1A) DC (battery) power option: 12.8V, 15Ah Lithium-ion battery
Solar Power (Optional)	20W solar panel

Feature	Specifications
Radar	
Internal Radar	Doppler (FCC approved)
Model	DF 600
Radar RF out	5 mW maximum
Radar f-center	24.125 GHz or 24.200 GHz
Pickup distance	Up to 400 feet
Beam angle	24° (vertical) x 12° (horizontal)
Beam polarization	Linear
CE Mark (Radar)	Yes
Enclosure (Non-sealed and ventilated)	
Frame	Vandal resistant, lightweight black polymer
Weatherproof	NEMA 4X-12, IP65 level compliant
Warranty	
Hardware	2 Years
Batteries	1 Year

Data collection types

☐ % of Speed Violations
☐ % of Vehicles Respecting Limit
☐ % of Vehicles in Tolerated Range
☐ # of Vehicles Respecting Limit
☐ # of Vehicles Inside Tolerated Range
☐ # of Speed Violations
☐ 50th Percentile Speed

☐ Minimum Speed
☐ Maximum Speed
☐ Tolerated Speed
☐ Posted Speed Limit
☐ Average Speed
☐ Total Vehicles Count
☐ 85th Percentile Speed

☐ Select All