

# SafePace 100 Radar Speed Sign



The portable SafePace 100 is the radar speed sign that fits your budget. This compact radar speed sign offers exceptional visibility and power efficiency in a lightweight and portable solution. Featuring the options you need at remarkably affordable pricing, the SafePace 100 is the sign you'll want to use again and again to keep your neighborhoods safe.

## Features

- **Affordable:** Priced low enough for any budget.
- **Portable:** At 21 lbs, the lightweight sign is quick and simple to transport and can be mounted in minutes.
- **Energy Efficient:** The ultra low power sign utilizes the most power-efficient radar technology available. The sign can function up to four weeks autonomously with optional battery power.
- **Optimal Visibility:** Unique light enhancing, anti-glare lens system as well as automatic ambient light adjustment provide brilliant visibility even in poor lighting conditions.
- **User Friendly Software Interface:** Easy-to-use management software lets you set sign parameters, download traffic data, and generate statistical reports.



### Ideal for use in:

- Residential neighborhoods
- Private communities
- School zones
- Shopping centers
- Corporate campuses
- Construction zones

sign with a convenient on-board switch.

- **On-Sign Programming:** Commonly used settings, such as display speed range and digit/strobe flashing threshold speed, can be programmed directly on



- **Vandalism Resistant:** With a 1/4" durable aluminum protective cover and individual optical lenses shielding each LED, the sign is well protected against theft or vandalism.



Individual Protective Lenses  
Close-up View of Sign Digit

- **Stealth Mode:** Collect baseline traffic data while speed display appears blank to motorists.
- **Speed Violator Strobe:** Programmable flashing strobe to alert speeding drivers comes standard with every sign.

# Data Collection, Analysis & Reporting

## Accurate Traffic Statistics at Your Fingertips

With the SafePace 100 data collection feature, capture important traffic data such as vehicle count, speed, date and time. Stored data can be easily downloaded and generated into statistical reports and charts for analysis. Data can be stored by location, making the SafePace 100 the perfect choice when selecting a radar sign with data collection for use in single or multiple locations.

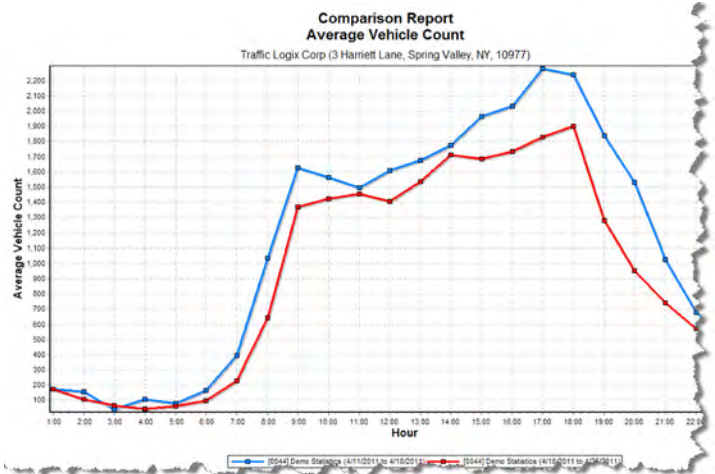
### Statistics Summary Report

Location: Traffic Logix Corp  
 Address: 3 Harriett Lane, Spring Valley, NY, 10977  
 Speed Limit: 25

Data Session: Demo Statistics  
 Report Period: 4/4/2011 to 4/10/2011  
 Total Vehicle Count: 23,966

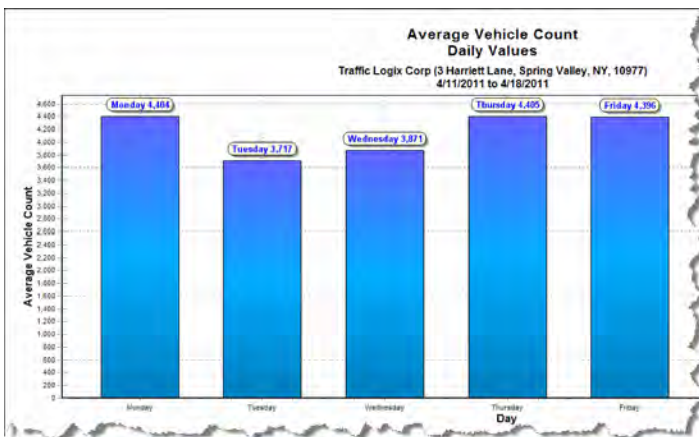
Hour	Total Vehicles	Average Vehicles	Total Violations	% Violations	Min. Speed	Max. Speed	Avg. Speed	85% Speed
00-01	163	23	161	99%	18	43	32	32
01-02	95	14	95	100%	28	43	32	37
02-03	57	8	52	92%	8	38	30	32
03-04	36	5	33	91%	18	38	32	37
04-05	34	5	24	76%	8	38	28	37
05-06	99	14	65	74%	13	53	30	32
06-07	290	41	207	75%	13	43	29	32
07-08	926	132	703	82%	8	43	30	32
08-09	1,524	218	1,274	86%	8	48	31	32
09-10	1,536	219	1,180	80%	8	48	29	32
10-11	1,442	206	1,172	83%	13	48	30	32
11-12	1,535	219	1,271	84%	8	48	30	32
12-13	1,661	237	1,398	85%	8	48	30	32
13-14	1,660	237	1,387	81%	8	57	29	32

Traffic Statistics Report



Period Comparison Graph

- Traffic data collected and stored by location
- Statistical reports & charts
  - Summary report
  - Weekly report
  - Period comparison report
- Variety of report parameters including:
  - Average/total vehicle count, speed & number of violations
  - Percentage of speed violations
  - 85th percentile speed
  - Minimum & maximum speed
  - Vehicle count by speed
- Reports can be printed directly or exported into CSV format, MS Excel, Adobe Acrobat PDF, HTML, and Bitmap image formats



Average Vehicle Count

# Sign Options

**Data Collection:** Built-in data engine collects traffic statistics including vehicle speed and count, allowing you to create valuable reports for analysis

**Universal Mounting Bracket:** Optional bracket makes mounting quick and easy, allowing you to use one sign at multiple locations. Bracket locks and unlocks with the turn of a key.

**Battery Power:** Lithium ion batteries offers extended operation with choice of 9.6V, 10Ah battery for two week performance or 12.8V, 15Ah battery for four week performance before recharge under normal operating conditions.



Folding Sign Plate

**Solar Power:** Complete and compact solar power system available.

**Folding Sign Plate:** Sign is available with smaller "Your Speed" sign plate that folds compactly for convenient relocation.



Universal mounting bracket

## Specifications

- Sign size with full "Your Speed" sign plate: 23.0" (w) x 29.0" (h)
- Sign size with foldable "Your Speed" sign plate: 21.5" (w) x 30.3" (h)
- Digit height: 11.0"
- Sign depth: 3.0"
- Protective aluminum cover thickness: 0.25"
- Range: 300-400 ft
- Sign weight: 21.0 lbs with AC Power
- Power supply: AC Power (standard), Battery or Solar Power Optional
- Operating temperature: -40F - 185F

