

TDC | Traffic Data Collector

Collect and analyze valuable traffic data to support grant applications and community policing with set-it-and-forget-it efficiency.

Portable. Accurate. Effortless. TDC

Stalker Street Dynamic's Traffic Data Collector begins collecting traffic data as soon as you turn it on. Mount it anywhere, and relocate it in minutes. Analyze your data with the included Easy Analyst software, and create downloadable reports, charts, and graphs in just a few clicks.

■ Secure Data Storage and Transfer

16 MB of internal memory can store months of traffic data, which downloads automatically when you connect to a PC or attach a USB memory stick. Data is safely preserved even with a fully discharged battery.

■ Easy, Accurate Traffic Counts

Highly accurate NHTSA free-flow traffic count with a range of up to 800 feet. Capture time, date, speed, direction, and classification of passing vehicles.

■ Durable Housing

Weatherproof, heavy-duty polycarbonate case with lockable enclosure is lightweight yet tamper-resistant.

■ Quick Setup

Mount to any pole or sign post using the included tamper-proof bracket.



Power Options:

• Battery

The sealed leak-free lead-acid battery can power the TDC for up to 7 days. Easily swap out batteries in the field, or use the optional external fast charger.

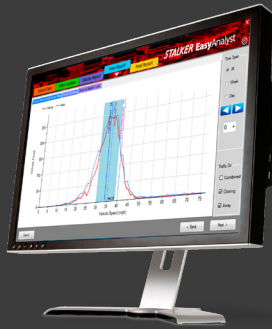


• Optional Solar Power Kit

Allows the TDC to operate indefinitely with the minimum required sunlight.



Turn Your Traffic Data Into Useful Reports, Charts and Graphs ...in just a few clicks!

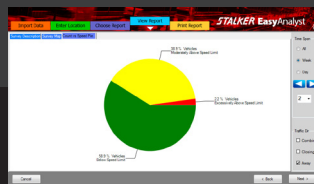
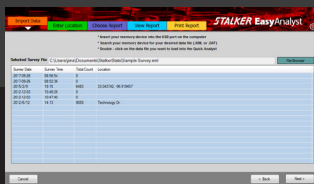


Stalker Street Dynamics Easy Analyst Software

The easy-to-use Easy Analyst software is included with the Traffic Data Collector at no additional cost and with no additional monthly fees. Easily transfer data from your TDC to Easy Analyst with a USB thumb drive.

Traffic data statistics to support grants and community policing:

- Choose between a wide variety of preconfigured traffic data reports, charts, and graphs, or configure your own
- Easily apply location, traffic direction, weather, etc. to recorded data
- Narrow focus to specific dates and times
- Create full color presentations for grant applications and other need justifications in a variety of formats.



Specifications:

Overall Size	12.4" x 8.7" x 5.2" (315 x 221 x 132 mm)	Unattended Operation - Without Solar Panel	7 days
Weight Without Battery	7.7 lbs (3.49 kg)	Directionality	Approaching and receding
Weight With Typical Battery	21.4 lbs (9.71 kg)	Speed Resolution	1 mph (1 km/h)
Case Material	Polycarbonate	Typical Range	800 ft. typical (243 m)
Operating Temperature	-22° to +122° F (-30° to +50° C)	Beam Width	33° x 33°, up to 3 lanes of traffic
Battery	Sealed lead-acid	Data Memory	16 MB internal memory
Typical Battery Capacity	20 amp-hours	Connection Method	USB
Radar Sensor	Stalker Sensor	Warranty	24 months

Specifications are subject to change without notice.

STALKER
STREET DYNAMICS

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006-0590-00 Rev E