



applied concepts, inc.

855 E. Collins Blvd
Richardson, TX 75081
Phone: 972-398-3780
Fax: 972-398-3781

National Toll Free: 1-800- STALKER

Inside Sales Partner: Diane Satoren
+1-972-801-4843
diane@stalkerradar.com

QUOTE
2073675

Page 1 of 1

Date: 05/02/23

Reg Sales Mgr: Daniel Rinker
+1-214-755-6324
danielr@a-concepts.com

Effective From : 05/02/2023

Valid Through: 07/31/2023

Lead Time: 45 working days

Bill To: Pennington Police Dept 30 N Main St Pennington, NJ 08534-2218	Customer ID: 029863 Accounts Payable	Ship To: Pennington Police Dept 30 N Main St Pennington, NJ 08534-2203	<i>FedEx Ground</i> Chief Douglas Pinelli
--	--	--	--

Grp	Qty	Package	Description	Wrnty/Mo	Price	Ext Price
1	1	834-0005-00	Traffic Data Collector with 20W Solar	24	\$2,695.00	\$2,695.00

Ln	Qty	Part Number	Description	Price	Ext Price
1	1	200-1061-11	Stalker Traffic Data Collector w/Solar Option		\$0.00
2	1	200-1178-20	20W Solar Panel for TDC, Square or Round Pole		\$0.00
3	1	200-1127-00	PMG/TDC Battery Kit, SLA 22Ah w/Straps		\$0.00
4	1	200-1177-31	Mount Kit, 20W Solar Panel		\$0.00
5	1	200-1110-01	Traffic Data Collector Accessory Kit, US & Intn'l		\$0.00
6	1	200-1109-00	PMG Small Battery Box/TDC Mount Kit		\$0.00
7	1	035-0383-00	Shipping Foam & Double Wall Box, TDC		\$0.00
8	1	060-1000-24	24-Month Warranty		\$0.00

Group Total					\$2,695.00
--------------------	--	--	--	--	------------

Product	\$2,695.00	Sub-Total:	\$2,695.00
Discount	\$0.00	Sales Tax 0%	\$0.00
Payment Terms: Net 30 days		Shipping & Handling:	\$0.00
		Total: USD	\$2,695.00

State Contract # 17-FLEET-00726

001

This Quote or Purchase Order is subject in all respects to the Terms and Conditions detailed at the back of this document. These Terms and Conditions contain limitations of liability, waivers of liability even for our own negligence, and indemnification provisions, all of which may affect your rights. Please review these Terms and Conditions carefully before proceeding.



Stalker TDC | Traffic Data Collector

Portable. Accurate. Effortless.

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

Stalker Radar's Traffic Data Collector begins collecting traffic data as soon as it is deployed. Simply secure it to its locking mounting bracket and turn it on. With a 7-day battery life, the Traffic Data Collector captures vehicle data that can be analyzed later with Stalker's full-featured, easy-to-use Traffic Analyst application, included with every collector.

Collect Now

- Highly accurate NHTSA free-flow traffic count
- Low-key appearance allows for natural traffic patterns
- Up to 7 days of unattended data collection with sealed internal battery
- Simple setup - one button control
- Weatherproof case with lockable enclosure
- Secure, tamper-resistant mounting bracket
- Large storage capacity with simple download

Optional Solar Power Kit

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



Analyze Later

Stalker Traffic Analyst Application



- Intuitive Survey and Calendar setup
- Powerful visual analysis
- Easy, user-defined report generation
- Compare and toggle between multiple reports
- Group file operations into project folder

STALKER®

Power to Enforce.

stalkerRadar.com

Stalker Traffic Data Collector

Mounts easily

- Tamper-resistant bracket - attach, mount, and lock
- Mounts to wooden utility poles, square or round sign posts

Runs up to 7 days unattended on battery alone

- Sealed lead-acid battery (no leak, even upside down)
- Internal charger
- Optional - External fast charger
- Field-swappable battery

Performs in harshest conditions

- Weatherproof, heavy-duty polycarbonate case
- Lockable enclosure

Stores data securely

- 16 MB of internal memory
- USB memory stick data transfer

Captures data accurately

- Highly accurate NHTSA free-flow traffic count
- Range of up to 800 ft.
- Captures time/date/speed/direction/classification



Heavy-duty mount

Optional Solar Power Kit

- Operate indefinitely with minimum required sunlight
- Preserves existing data even with fully discharged battery



Specifications

Overall size	12.4" x 8.7" x 5.2" (315 x 221 x 132 mm)
Weight without battery	7.7 lbs (3.49 kg)
Weight with typical battery	21.4 lbs. (9.71 kg)
Case material	Polycarbonate
Operating temperature	-22° to +122° F (-30° to +50° C)
Battery	Sealed lead-acid
Typical battery capacity	20 amp-hours
Unattended operation - without solar panel	7 days
Radar sensor	Stalker Traffic Statistics Sensor
Directionality	Approaching and receding
Speed resolution	1 mph (1 km/h)
Typical range	800 ft. typical (240 m)
Beam width	33° x 33°, up to 3 lanes of traffic
Data memory	16 MB internal memory Up to 32 GB external (memory stick)
Connection method	USB
Warranty	24 months

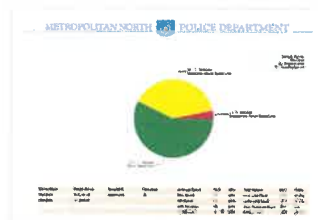
Stalker Traffic Analyst Application

When the survey period is complete, data can be downloaded by either connecting a PC or by attaching a USB memory stick to the Traffic Data Collector's USB port. Data is automatically transferred to the memory stick without user action.

Stalker's Traffic Analyst application presents data in such a way that makes the survey analysis results clearly understandable. Analysis Control, Graphic Controls, and Data Filtering floating palettes surround the visual analysis window. Changes made to parameters update in real time.

Traffic data statistics to support Grants and community policing

- 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



STALKER®

Power to Enforce.

applied concepts, inc.
855 East Collins Blvd. ■ Richardson, Texas 75081
972.398.3780 ■ Fax 972.398.3781

006-0590-00 Rev D



800-STALKER

Traffic monitor

cchandler@penningtonboro.org

Tue 5/16/2023 9:15 AM

To: bsterling@penningtonboro.org <bsterling@penningtonboro.org>; dpinelli@penningtonboro.org <dpinelli@penningtonboro.org>;

Doug and Betty,

Can we have the purchase of the traffic monitor on for June council? Betty did we find Capital funds for the purchase so we don't have to use Pennington School funds?

Thanks,

Kit

Catherine M. Chandler

Pennington Borough Council President

Click [HERE](#) to subscribe to Pennington Borough News and Announcements.