

ALL TRAFFIC
SOLUTIONS



Connected Solutions for
Better Traffic Safety Outcomes

STATTRAK TRAFFIC DATA COLLECTION



AllTrafficSolutions.com

StatTrak Traffic Data Collector

StatTrak is a fully integrated multi-lane, bi-directional traffic data gathering device. Designed with a microwave sensor, StatTrak provides a turnkey solution to your traffic monitoring needs. Featuring small size, no-hassle field setup, non-intrusive sensing technology, long range wireless connectivity and extremely low power, StatTrak ensures operational safety during installation and data retrieval.



VERSATILITY

Collect data in both directions in up to four lanes with a single device.

STORAGE

On-board memory helps you record and store 100,000 individual vehicles and allows data to be downloaded in two minutes.

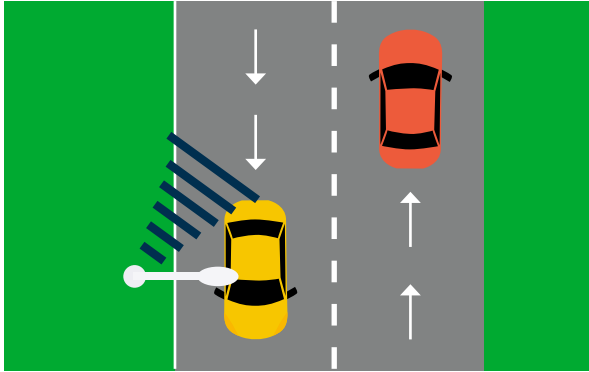
POWER AND BATTERY LIFE

Built-in rechargeable battery pack provides two weeks of run time; unlimited run time is available with solar option, even under cloudy and wintry conditions.



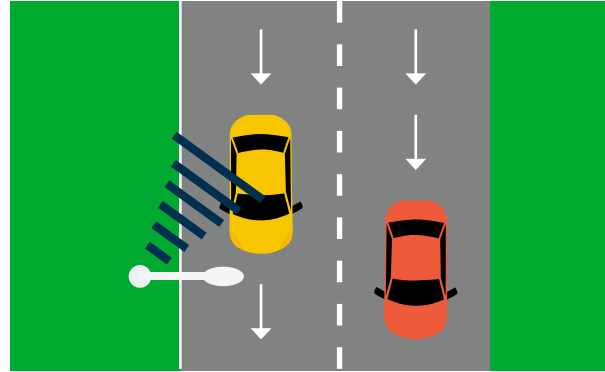
BI-DIRECTIONAL

One incoming/one outgoing lane with unit mounted on the side



UNI-DIRECTIONAL

Two incoming lanes with unit mounted on the side



Product Specs

STATTRAK

Dimensions 6.8" H x 4.8" W x 5.3" D

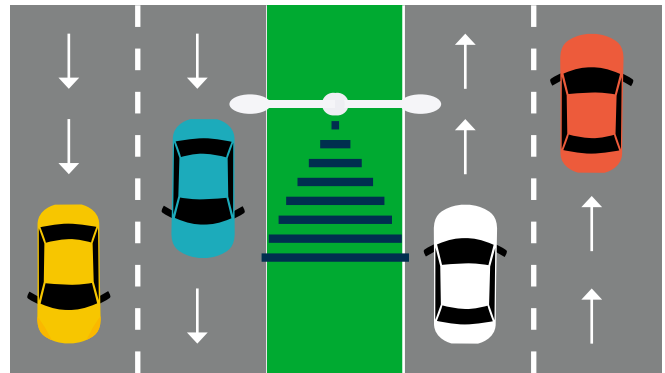
Target Tracking Multi-lane and bi-directional capabilities

Accuracy 0.4% speed accuracy and up to 97% count accuracy

Weight 3 lbs.

BI-DIRECTIONAL

Two incoming/two outgoing lanes with unit mounted in a median



ALL TRAFFIC SOLUTIONS

Volume by Time by Direction
All Traffic Solutions
Grand Central pkwy - La Guardia

Direction Excluded: None
Lanes Included: 1, 2, 3, 4, 5, 6, 7, 8
Start: 10 Jul 2017 00:00:00
End: 26 Jul 2017 00:00:00

Time	Direction	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Average
0:00	L	277	165	148	129	140	194	194	192
0:00	R	123	70	66	70	67	64	107	85
0:30	L	242	115	97	78	115	124	227	143
0:30	R	95	44	50	51	54	57	64	60
1:00	L	184	88	71	62	85	94	203	112
1:00	R	70	38	38	41	55	54	71	55
1:30	L	134	71	54	38	58	69	134	89
1:30	R	41	35	36	39	37	46	56	41
2:00	L	128	34	40	28	46	36	129	66
2:00	R	56	42	38	30	35	34	42	38
2:30	L	116	54	43	34	40	38	126	67
2:30	R	47	45	42	53	41	31	44	43
3:00	L	109	47	35	27	51	48	84	57
3:00	R	32	38	38	30	37	37	35	35
3:30	L	81	42	42	42	42	42	42	42
3:30	R	41	47	47	47	47	47	47	47
4:00	L	76	41	41	41	41	41	41	41
4:00	R	42	52	52	52	52	52	52	52
4:30	L	75	65	65	65	65	65	65	65
4:30	R	46	68	68	68	68	68	68	68
5:00	L	64	72	72	72	72	72	72	72
5:00	R	87	89	89	89	89	89	89	89
5:30	L	70	150	150	150	150	150	150	150
5:30	R	77	152	152	152	152	152	152	152
6:00	L	109	242	242	242	242	242	242	242
6:00	R	84	212	212	212	212	212	212	212
6:30	L	107	345	345	345	345	345	345	345
6:30	R	95	299	299	299	299	299	299	299
7:00	L	138	468	468	468	468	468	468	468
7:00	R	94	320	320	320	320	320	320	320

ALL TRAFFIC SOLUTIONS

Avg Compliance and Risk by Lane
All Traffic Solutions
Grand Central pkwy - La Guardia

Speed Limit: 35
Med Risk Threshold: 10
High Risk Threshold: 30
Direction Excluded: None
Lanes Included: 1, 2, 3, 4, 5, 6, 7, 8
Start: 8 Aug 2017 11:00:00
End: 9 Aug 2017 11:00:00

Time	Lane	Direction	Compliance	Low Risk (0-10%)	Med Risk (10-30%)	High Risk (30-50%)	Total
8:00	1	R	83.0	37.0	7.0	0.0	118.0
8:00	2	R	39.0	41.0	2.0	1.0	73.0
8:00	3	R	89.0	36.0	17.0	0.0	142.0
8:00	4	L	30.0	35.0	2.0	0.0	67.0
8:00	5	L	11.0	39.0	25.0	0.0	75.0
8:00	6	L	17.0	39.0	3.0	2.0	61.0
8:00	7	L	85.0	4.0	0.0	0.0	89.0
8:00	8	R	52.0	35.0	12.0	0.0	99.0
8:30	1	R	47.0	15.0	19.0	0.0	81.0
8:30	2	R	44.0	15.0	19.0	0.0	78.0
8:30	3	R	47.0	15.0	19.0	0.0	81.0
8:30	4	R	19.0	29.0	12.0	4.0	64.0
8:30	5	L	3.0	19.0	12.0	0.0	34.0
8:30	6	L	19.0	12.0	1.0	0.0	32.0
8:30	7	L	35.0	2.0	0.0	0.0	37.0
8:30	8	R	35.0	2.0	0.0	0.0	37.0
9:00	1	R	11.0	4.0	1.0	0.0	16.0
9:00	2	R	35.0	6.0	0.0	0.0	41.0
9:00	3	R	21.0	5.0	1.0	0.0	27.0
9:00	4	L	24.0	15.0	3.0	0.0	42.0
9:00	5	L	19.0	19.0	3.0	0.0	41.0
9:00	6	L	19.0	2.0	0.0	0.0	21.0
9:00	7	L	19.0	2.0	0.0	0.0	21.0
9:00	8	R	19.0	2.0	0.0	0.0	21.0
9:30	1	R	19.0	2.0	0.0	0.0	21.0
9:30	2	R	19.0	2.0	0.0	0.0	21.0
9:30	3	R	19.0	2.0	0.0	0.0	21.0
9:30	4	L	19.0	2.0	0.0	0.0	21.0
9:30	5	L	19.0	2.0	0.0	0.0	21.0
9:30	6	L	19.0	2.0	0.0	0.0	21.0
9:30	7	L	19.0	2.0	0.0	0.0	21.0
9:30	8	R	19.0	2.0	0.0	0.0	21.0



TraffiCloud Compatible

StatTrak, combined with TraffiCloud capability, allows you to automatically upload data right to your desktop and eliminate data file management while you gain increased efficiency and data accuracy. And, reports can be generated from any Internet-connected computer.

Data can also be retrieved locally, when necessary.

All Your Traffic Safety Program Data In One Place

TraffiCloud is our secure, web-based ecosystem for managing all your traffic safety data and equipment.

View dashboards and reports of all collected data. Make more insightful decisions based on data analytics from all your program components. Save time by managing the status of connected devices and dynamic messaging all from one central location. TraffiCloud functionality includes:



PREMIERCARE

Get a perpetual warranty and remote diagnostics for the duration of your subscription.

- 50% discount on accidental damage
- Real-time remote diagnostic monitoring



IMAGE MANAGEMENT

Achieve greater awareness with alarms or by requesting generated images.

- Capture images based on speeds, tampering, time intervals or upon request*
- Review, edit, print and act on useful images



REPORTING

Save time collecting, organizing, compiling and distributing information.

- Automated, daily uploads of new data into a centralized, SAS70-certified environment
- Identify trends to allocate resources and be proactive
- Schedule reports for regular delivery to your inbox



ENFORCEMENT

Automate the collection of Lidar captures.

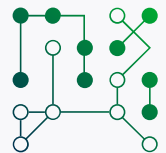
- Ensure data accuracy
- Minimize data collection time



MAPPING

Manage your entire program through an intuitive visual interface.

- Interactive map provides a window to all system information



EQUIPMENT MANAGEMENT

Stop wasting time driving to equipment to update and monitor it.

- Check status and change settings from any Internet-connected device
- Send single message to multiple signs at once
- Respond immediately to changing situations



ALERTS

Specify when and whom to notify upon occurrence of certain conditions.

- Receive email or text as events happen
- Be aware of low batteries, high speeds, tampering, congestion and more



*Images can be used to identify vehicle make and color but are not ALPR quality.

Take a demo of TraffiCloud, our secure, web-based traffic management and reporting solution that manages all your traffic safety devices and data remotely! Call **866.366.6602** or email sales@alltrafficsolutions.com