

# ne vision

Next Generation Automated Mobility Counting & HCM Traffic Analysis  
On-Line & Real-Time Data Collection → Data Reduction → HCM Data Analysis



## NEXT GENERATION COUNTING SYSTEM WITH ADVANCED ON-SITE PROCESSING & TRAFFIC ANALYTICS

Save time and money with our next generation video counting system. Accurate traffic data collection, processing and analysis at the edge with no need to download videos for post processing

### FEATURES



Real-Time On-Site Data Processing



No Waste of Time or Money for Post Processing



Print Data Instantly



Real Time Remote Data Access & Surveillance



Average Speed Calculation for ATC 's



Camera Per Lane Traffic Counts

Min. Accuracy **95%**

Day & Night Vehicle Count and Classification



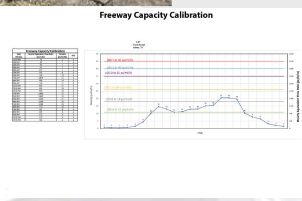
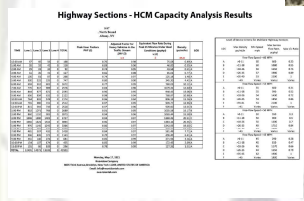
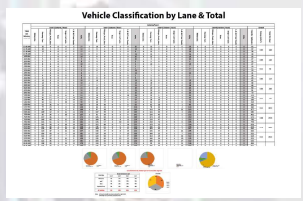
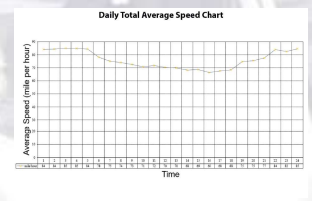
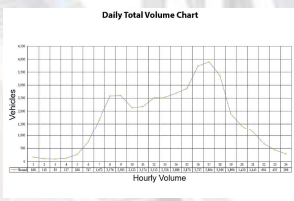
Fast and Simple Field Setup

Pedestrian | Bicycle | Motorcycle | Passenger Cars | Pickups, Panels, Vans | Buses | Single Unit Trucks | Single & Multi Trailer Trucks

U.S Federal Highway Vehicle Classification



**PORTABLE SYSTEM DC & AC**



ne vision

34-59 Vernon Blvd,  
LI City, New York 11106 USA.

Authorized Tel: +1 (914) 365-9675 info@nevisiontek.com / www.nevisiontek.com

# ne vision

Next Generation Automated Mobility Counting & HCM Traffic Analysis  
On-Line & Real-Time Data Collection → Data Reduction → HCM Data Analysis

## NEXT GENERATION COUNTING SYSTEM WITH ADVANCED ON-SITE PROCESSING & TRAFFIC ANALYTICS

### PRODUCT SPECIFICATIONS

**AXIS P3245-LVE Network Camera for any light - it includes Optimized IR for surveillance in complete darkness and motion-adaptive exposure significantly reduces motion blur from approaching or nearby objects and Day and night Automatically removable infrared-cut filter and Weathershield against all weather conditions, dust-proof and impact resistant**

Feature	Description
Type	All-in-One Traffic Count System (Camera, IR LED, LPR processor)
Vehicle Recognition	Min. accuracy of %95 for (day & night) vehicle counts
Vehicle Type Identification	>95% Detection (motorcycle, sedan car, light goods vehicle, buses, single unit trucks and single & multi trailer trucks)
Resolution	1920x1080 to 160x90
Day & Night	Automatically removable infrared-cut filter
Lens	Varifocal, 4.3–8.6 mm, F1.5, Horizontal field of view: 100°–36°, Vertical field of view: 53°–20°, Remote zoom and focus, P-Iris control, IR corrected
Processor	Type I7-10th gen
System Memory	8GB DDR4 2666Mhz
Network Connection	Wi-fi 802.11 a/b/g/n/ac, GSM–GPRS Modem
User Interface	Web Interface
Storage Capacity	256 GB (7 days of video recording)
Hardware Health Management	Supported
Protection Rating	IP 66
Protection Features	Weathershield against all weather conditions, dust-proof and impact resistant
Heater and Blower	Yes
Humidity Range	0 - 90%
Manufacturing Material	Aluminium
IR Range	Of Reach 40 m (130 ft) or more depending on the scene
Weight	21 kg
Power Source	System can work on either AC or Batteries
Battery Capacity	2 x 200 AH (Standard Lithium)
Power Consumption	5 Ah avg
Operating Temperatures	(-40°) ~ (+60°)
Deployed / Folded (Height)	6 m / 2 m
Max. Online Counting time	Max. 168 Hours



ne vision

34-59 Vernon Blvd,  
LI City, New York 1106 USA.

Tel: +1 (914) 365-9675 info@neovisiontek.com / www.neovisiontek.com