

VEHICLE COUNTING



www.IronYun.com

The Vaidio AI Vision Platform delivers video analytics solutions for Security, Safety, Access Control and Social Health Screening. Vaidio’s advanced AI makes video monitoring, security alerts, health screening and forensic investigation more accurate, more automated, and more affordable - and helps make your business safer and more secure.

Vaidio’s Vehicle Counting quickly and accurately tracks and determines the number of vehicles in the camera’s field of view. Able to process in real-time and break down the results by vehicle type, Vehicle Counting is valuable in traffic and parking management for both security and business intelligence purposes. It can be used in many types of public access areas, such as transportation hubs, drive-ins, and car parks.



FEATURES

- ❑ Track vehicle movement
- ❑ Detect and trigger real-time alert for vehicles moving in the wrong direction.
- ❑ Detect and trigger real-time alert for vehicles illegally parked in certain areas of interest
- ❑ View real-time alert on the map: show the detected event on the map based on camera’s location
- ❑ View live streaming as Video Wall on Vaidio user interface
- ❑ Count vehicles (by type) in real time in inbound and outbound directions
- ❑ Customize event and alert management and provide statistics for easy review and export

BENEFITS

- ❑ Use with nearly any existing ONVIF IP-based camera, no need for expensive, preconfigured cameras
- ❑ Connect and integrate with any third-party video management system
- ❑ Set up with no programming or field knowledge required
- ❑ Define an unlimited number of lines to set up vehicle counting
- ❑ Receive alerts via email, mobile app, or HTML
- ❑ View counting statistics by time, camera, line setting, and vehicle type
- ❑ Integrate with analog and 3D cameras to enhance performance, increasing the depth perception for improved accuracy





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VIEW PRODUCT DEMO

IronYun is a global leader in artificial intelligence for security, safety and retail applications. The Vaidio platform delivers dependable accuracy and high performance across the industry’s broadest array of analytics functions. We are headquartered in Stamford, CT, and deployed across tens of thousands of cameras for government, healthcare, education, retail and enterprise customers worldwide.