

# ABNORMALITY DETECTION



[www.aicuda.world](http://www.aicuda.world)

The Vaidio AI Vision Platform delivers video analytics solutions for Security, Safety, Access Control and Social Health Screening. Vaidio's Abnormality Detection can detect suspicious or concerning behavior such as loitering for more than a certain time period, slipping and falling, illegal parking, and/or moving in the wrong direction in the camera's field of view.

Abnormality Detection can be used in many types of facilities, including transportation hubs, retail shops, hospitals and rehabilitation centers. Able to process video in real time, the solution is valuable in-service management analysis for employee, customer and patient safety.

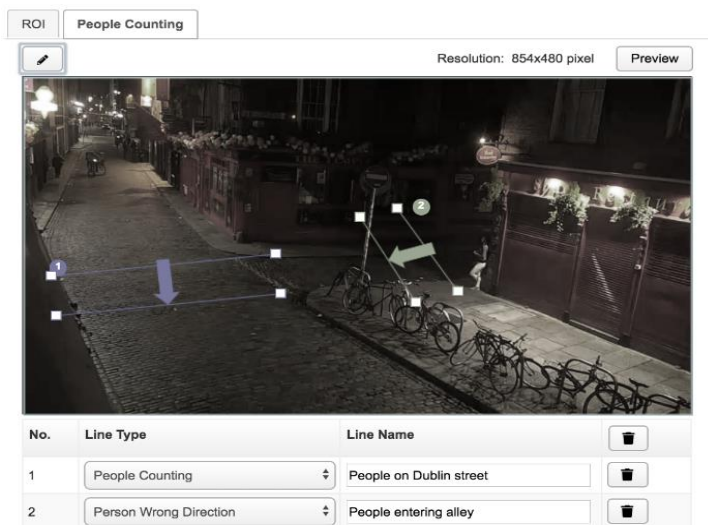


## FEATURES

- ❑ Detect and trigger alert for person/vehicle moving in the wrong direction, person/vehicle loitering, illegal parking, object left behind, and/or person falling
- ❑ Draw ROIs in user interface to fully customize the AI functionality
- ❑ Count people in real time in inbound & outbound directions
- ❑ Show the detected event on a map view based on camera's location
- ❑ View live streaming on a video wall in user interface
- ❑ Provide statistics for easy review and export
- ❑ Receive notifications via email, mobile app, and/or HTML trigger action

## BENEFITS

- ❑ Compatible with nearly all ONVIF IP cameras
- ❑ Integrate with nearly all 3rd-party systems
- ❑ Integrate with analog and 3D cameras
- ❑ Access and modify cameras and functions as needed without physically changing the equipment
- ❑ Reduce false alarms with Vaidio's advanced Deep Learning technology
- ❑ Utilize function with other functions within the user interface



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## About Aicuda Technology

The Aicuda Vaidio™ AI Vision Platform orchestrates multiple AI video analytics engines to provide higher accuracy and lower total costs across the industry's broadest array of video analytics. Vaidio solutions are deployed by government organizations, airport and maritime authorities, defense departments, schools and campuses, manufacturing and healthcare facilities and other critical infrastructure organizations across the globe to rapidly detect, track, identify, search, and view thousands of objects and receive real-time notifications of critical events. Aicuda's patented self-learning video analytics software seamlessly integrates with a large variety of 3rd party products. Aicuda sales and engineering teams are strategically located to provide services and support to customers around the world.