VAIDIO™

OBJECT LEFT BEHIND DETECTION

www.aicuda.world

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 AI Object Left Behind Detection allows you to identify objects that have been left alone and no longer have a person carrying , holding, or standing beside them. Object Left Behind Detection is designed for use in any place with low foot traffic, e.g., office building after work hours, school campus at night, to help locating objects that should not be be there or may pose a safety threat, e.g., backpack that contains explosives.

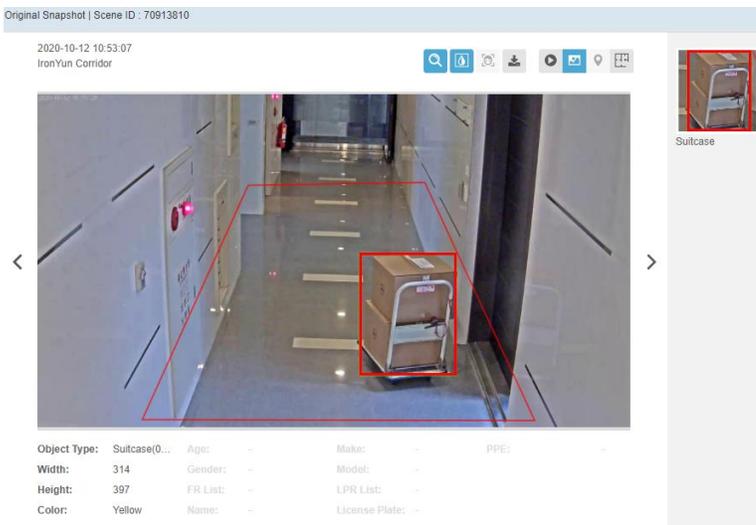| | Livestream | | VAIDIO | | Search/Event results | |
IP Cameras				Web & Mobile Interface	
	Playback, upload				Action (TCP/HTTP)	
Video Source (NVR, File)				Alarm , Alert, Access, Email, VMS	

FEATURES

- Detect objects that have been left behind with no person nearby
- Draw ROI in Vaidio's UI to specify the region of interest where there should be no objects
- Change ROI's shape/size to appropriately fit the desired area and avoid containing unrelated passerby
- Specify multiple object types per ROI, e.g., backpack, suitcase
- Specify time threshold to trigger alert, i.e., minimum time that the object has been left unattended
- Receive real-time alerts via email or mobile app
- Send HTML alerts to 3rd-party system perform desired actions upon detection

BENEFITS

- Receive timely alert for objects that may be a safety threat, e.g., a backpack containing explosives left in a building
- Use in stores, schools, factories, banks, etc. for after-hour safety monitoring
- Monitor with high accuracy and low cost
- Access Vaidio's user-friendly UI
- Integrate with most 3rd party VMSs and NVRs/DVRs
- Receive rarely needed technical support from our support/operations team whenever necessary
- Download mobile app for smart phones (iPhone/Android) to enable detection and receive alert on the go

Original Snapshot | Scene ID : 70913810

2020-10-12 10:53:07
IronYun Corridor

Suitcase

Object Type:	Suitcase(0...	Age:	–	Make:	–	PPE:	–
Width:	314	Gender:	–	Model:	–		
Height:	397	FR List:	–	LPR List:	–		
Color:	Yellow	Name:	–	License Plate:	–		

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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.

Aicuda Technology Netherlands, Ketelven 2, 5464 PS, Veghel
Aicuda Technology Taiwan, No. 222, Shijie Rd. East Distr. Hsinchu City 300195
Sales Support: sales@aicuda.world
Tech Support: support@aicuda.world

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