



AVIDBEAM TECHNOLOGIES

# Smart Port Solution

In today's digital age, ports need to leverage technology to optimize their operations, improve safety & security, and increase operational efficiency. AvidBeam software modules automatically analyzes Video Surveillance live streams to extract wealthy useful business intelligence information to maximize your operational efficiency

[WWW.AVIDBEAM.COM](http://WWW.AVIDBEAM.COM)

# Smart Ports

Avidbeam Video analytics technology provides insights into operations, workplace conditions, access management, security threats and personnel compliance. By utilizing these insights, companies can improve operations and reduce costs by improving safety, security and efficiency.



Ease of  
Integration



Cost  
Saving



Customer  
Centric



Scalability &  
Flexibility

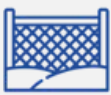


Efficiency  
Optimization

## Solution Benefits

- ✓ Smart Protection
- ✓ Movement Analysis
- ✓ Regulation Enforcement
- ✓ Safety & Security
- ✓ Automated Recording Process

## AvidBeam Solutions Can Help You Transform Your Business Operations, Safety and Security Challenges



### PERIMETER SOLUTIONS

- Loitering Detection
- Intrusion Detection
- Fence Crossing Detection
- Fast Forensic Search
- Left Object Detection
- Vehicles Around Perimeter



### GATES & PARKING

- LPR on Gates
- Create Watchlists
- Visitors Database
- Illegal Parking
- Wrong Direction
- Fast Forensic Search



### BUILDING SOLUTIONS

- Intrusion Detection
- Unusual Crowd Detection
- Face Recognition
- Gender/ Age Detection
- Visitors Database
- Visitors Count
- Heat Maps
- PPE Detection

# AvidBeam's Comprehensive Dashboard

Comprehensive View

Custom Queries

Fast Advanced Search

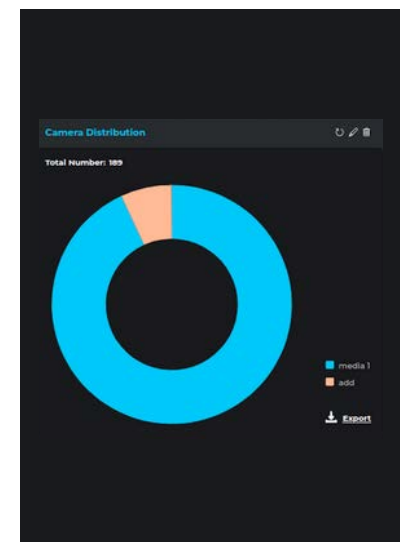
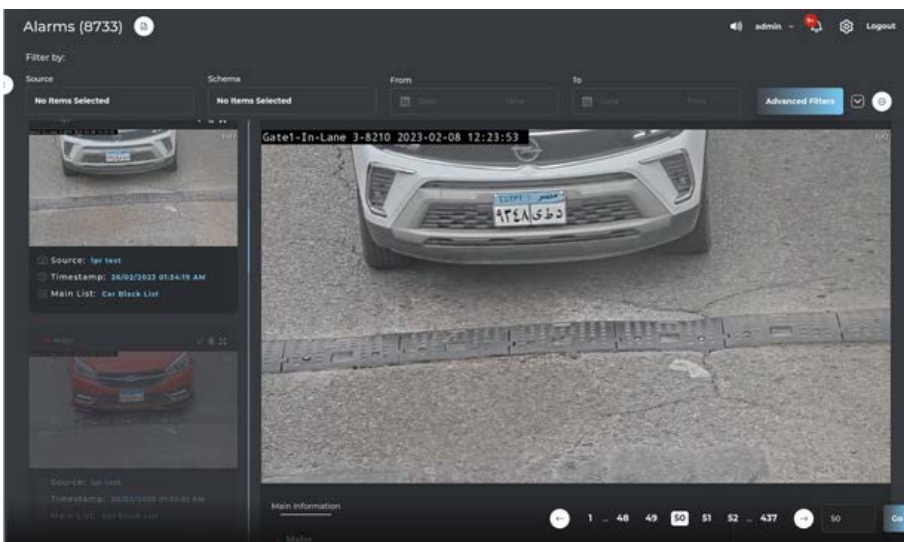
Customizable Layout

Custom Reports

Custom Widgets



The 'New Widget' form includes fields for 'Widget Name', 'Configuration' (with a 'Distribution' checkbox), 'Sources' (with a 'Distribution' checkbox), and 'Analytic Type' (with a dropdown menu).



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AvidBeam® is an AI video analytics company that pushes the boundaries of video processing capabilities with big data distributed architecture. Its expertise in computer vision, deep learning, visualization and neural networks enable AvidBeam® to offer scalable video analytics solutions for security, safety and business intelligence applications to its customers. AvidBeam team delivers video processing and analytics products cutting across various verticals and geographies including Smart Cities, Smart Retail, Transportation, Oil & Gas, Healthcare, Education, etc in the Middle East, Gulf and North America. Headquartered in the Netherlands with teams in the US, Egypt and Saudi Arabia



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