



AVIDBEAM TECHNOLOGIES

# Smart Building Solutions

Video analytics is a powerful tool that can help smart buildings to operate more efficiently, improve safety and security, and enhance the user experience. AvidBeam software modules automatically analyzes video surveillance live streams to extract wealthy useful business intelligence information that can impact the success and user experience of the building.

# Smart Buildings

With AvidBeam Solutions, smart building management will achieve optimum safety and security. It enables the building's operations team with fast video search capabilities & early warning alerts for unusual behaviors. Additionally, video analytics provide valuable insights into visitors patterns, access analysis, security threats, and visitors & staff management.



Ease of  
Integration



Cost  
Saving



Customer  
Centric



Scalability &  
Flexibility



Efficiency  
Optimization

## Sector Challenges

- ✓ Safety & Security
- ✓ Occupancy Management
- ✓ Enhanced User Experience
- ✓ Traffic Analysis
- ✓ Residents & Visitors Management

## AvidBeam Solutions Can Help You Transform Your Smart Building's Operations, Safety and Security Challenges



### Building Garage

- Vehicle Count
- LPR
- Access Control
- Track entry and exit times
- Access Density Analysis
- Vehicle Access History
- How many vehicles entered/exited? (Residents vs Visitors)
- Create Watchlists (Allow & Deny Lists)
- Fast Forensic Investigation Search Tool
- Fire & Smoke Detection



### Building

- Face Recognition
- Visitors Count
- Residents v Visitors Access Analysis
- Anomaly Detection
- Loitering & Intrusion Detection
- Unusual Crowd Detection
- Visitors Database
- Watchlists (Deny & Allow Lists)

# AvidBeam's Comprehensive Dashboard

Comprehensive View

Custom Queries

Fast Advanced Search

Customizable Layout

Custom Reports

Custom Widgets



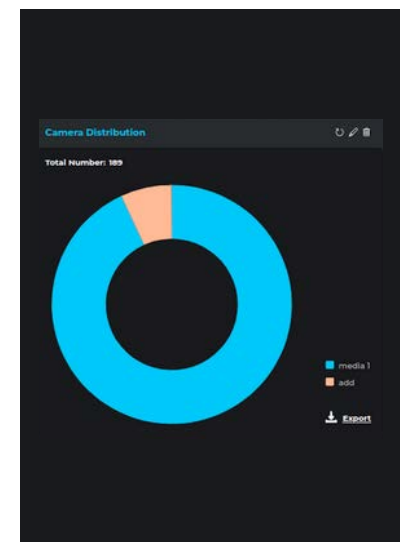
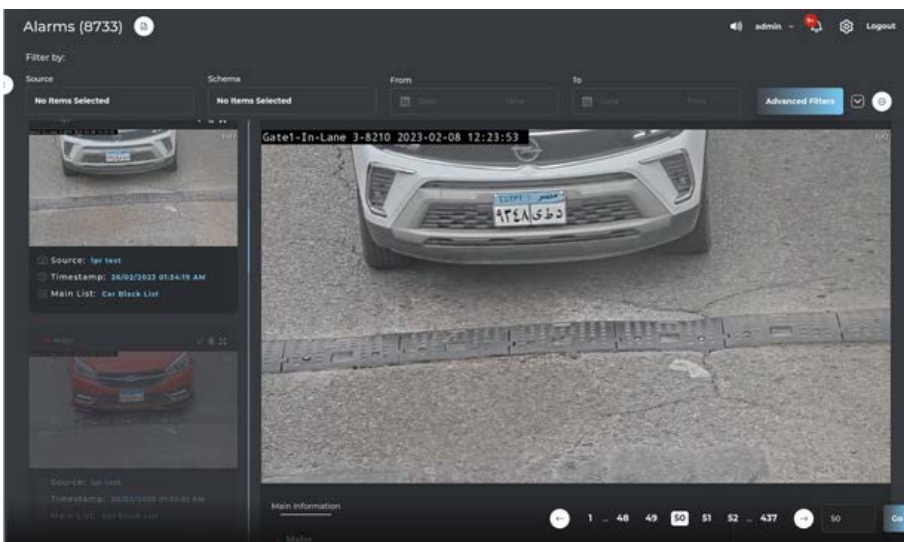
**New Widget**

Widget Name: [ ]

Configuration:  Distribution

Sources:  Distribution

Analytic Type: [ Select a type ]



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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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