

Gorilla

The 800-pound gorilla of content technology — intelligent acquisition, repurposing and management

Gorilla iPlatform

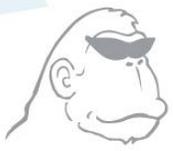
Event Triggered Alerting System

Datasheet



Gorilla Technology Group, Inc.
www.gorilla-technology.com

US | The Netherlands | Thailand | Taiwan | Saudi Arabia | China | Brazil



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Introduction

The Gorilla iPlatform system provides video analytics on IoT. Our IoT monitoring hardware generates live monitoring, automatic alerting, and event triggering. IoT is fast becoming a complete mechanism to measure and report on the integrity of camera video output. Security staff accesses a single console to manage cameras and IoT devices.

Features

Event Triggering: IoT devices detect suspicious activity in restricted zones and send alarm notifications to the system.

Management and Search: Manage any number of IoT devices and search their analytical databases securely. Video content is also searchable and are based on events triggered.

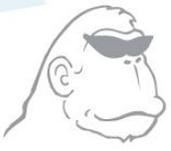


Figure 1-1 Search Reporting

Better Safety

IoT devices spread the monitoring range and make it easier for business intelligent teams to capture, record, and monitor security zones. The Gorilla iPlatform provides for auto event-based video analytics. Each IoT sensor sends





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automatic event triggers to the IoT platform and monitors abnormal activity. The event trigger sends fewer false positives through because it is accompanied by humanized video analytics with video snapshots and video clips.

Cost Efficient

IoT implementation reduces the overall cost needed to deploy human security teams at various locations. IoT is also 24/7 and doesn't need to be visible to public view so staff can place them in areas inaccessible by criminals and run constantly to monitor activity. It reduces costs by deploying fewer staff members, and video browsing is readily available.

IoT Integration and Management

IoT devices help with building automation for access control, environmental sensing for climate control, and parking management for vehicle control and access. These benefits are enhanced by Gorilla's real-time video analytics. Video snapshots and video clips enhance the usefulness of IoT data and confirms the guided premise to manage, monitor and secure locations.

System Components

Gorilla iPlatform System Software

- Real-time video analysis
- Suspicious Event Detections
- Event Management and Search

Recommended Gorilla iPlatform IoT System Hardware

- CPU : Intel Core i7-3770 @ 3.4GHz
- RAM: 8GB Memory
- Storage: 1TB HD
- LAN: 1Gbit LAN
- Video Card : NVIDIA GTX750Ti
- OS : Microsoft Windows 7 Professional 64-bit

Recommended Gorilla iPlatform IP Camera Specifications

- Camera resolution : 1080*720, 30 fps or better
- Camera Lens: 5-50mm
- Standard RTSP protocol support





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System Interface



Live Event Triggers

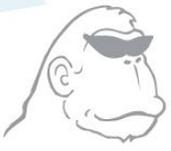
GIS Camera List

Account Management

Gorilla iPlatform System

Gorilla's iPlatform provides live-stream monitoring and video analytics which are triggered by the event-based IoT sensors. Administrators can query the video event database by people's facial identification. It is suitable for entrance and inspection facilities in public and private areas.





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Product Name	Gorilla iPlatform System
Application Environment	Law enforcement and public/private sectors can monitor events in public facilities, airports, banks, and manufacturing industries
Description	Facial and human profile detection. Video recording and monitoring.
Target	Vehicle and human facial detection
Product function	Real-time video analytics and monitoring Human Facial and vehicle detection IoT device integration
Digital evidence	Based on time Based on human facial evidence and vehicle evidence
Support	4 Camera channels
Input format	Real Time Streaming Protocol (RTSP)
Output format	Gorilla snapshot event triggering

