





BLACKBIRD SR-2017 CAMERA GUARD

Video Camera Maintenance And Monitoring

Automated Video Analytics For ITS, Police, Surveillance & Public Safety

DYMEC
AMERICAN INDUSTRIAL
Industrial Ethernet Networks for SCADA, Traffic, Sub-Stations, Transportation & Public Safety
DYMEC.com

DYMEC VIDEO ANALYTICS For Automated Camera Surveillance

BLACKBIRD SR-2017
Camera Guard

Surveillance & Reconnaissance
for Video Cameras

Automated Inventory & Operations
Analytical Analysis of Video Quality
Security Check
Video Asset Checking to Prevent Hacking
Image Assessment & Maintenance Alerts





Supports Up to 1500 Cameras
per Server

Fully Automated Camera Analytics



Our **BLACKBIRD SR-2017 Camera Guard** Software is named after the famous U.S. Air Force SR-71 Surveillance & Reconnaissance aircraft. The SR-71 could fly at a speed of 2,193 MPH (Public Record). Over 3 times the speed of sound. Despite having over 1,000 missiles fired at the aircraft - not a single SR-71 was shot down. It is the only military reconnaissance aircraft type not to be shot down.

The SR-71 contained the most automated and advanced imaging systems ever designed. The camera capabilities included full image quality and operations testing. All operations were fully automated and run continuously.

The **BLACKBIRD-2017 Camera Guard** is a derivative of the famous reconnaissance photography and analysis. We fully support the following camera, network or image failures.



1. Abnormal Video Loss
2. Image Partial color
3. Snow Disturbance
4. Image Freezing
5. Video Picture Jitter
6. Blurred Images
7. Video Occlusion
8. Contrast
9. Too Bright Image
10. Too Dark Image
11. Fringe Interference
12. Black & White Image
13. Image Drastic Change
14. Video Mosaic
15. Scene Change
16. PTZ Anomaly
17. Login Failure
18. Packet Flow Anomaly
19. Flow Anomaly
20. Network Anomaly / Hacked Cameras

DYMEC
AMERICAN INDUSTRIAL
Industrial Ethernet Networks for SCADA, Traffic, Sub-Stations, Transportation & Public Safety
DYMEC.com

BLACKBIRD SR-2017 Camera Guard

For Organizations that Own & Operate Large Numbers of Cameras - that must be working all the time.

Automation & Video Analytics
* Know that all your cameras are fully operational & working
* Prevent Cameras from being hacked or Co-opted
* Save Money on Camera Maintenance
* Reduce Down Time
* Manpower Savings
* Customized Reports
* PTZ Testing & Control
* Real Time Detection Statistics
* Historical Statistics

Video Analytics that makes organizations smarter and more efficient.

Features/Options

Supports Up to 1500 Cameras
Up to 2048 Web Users
Up to 1024 Concurrent Users
Supports Multiple Domain Management
Specialized Hardware ASIC's for Specialized Video Analysis
Continuous Real Time Testing & Analysis
Supports Video Browsing, Download & Replay
PTZ Control, Alarm Linkage
Scheduling
Supports RSTP, ONVIF, & GB/T28181 Protocol Standards

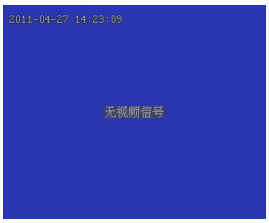




D Y M E C . c o m /// Sales@DYMEC.com

BLACKBIRD SR-2017 Camera Guard

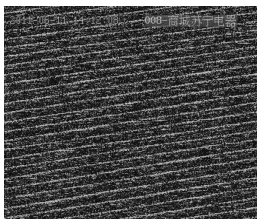
VIDEO DIAGNOSTIC SERVER



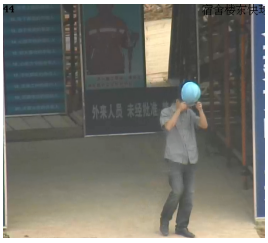
Video Loss



Partial Color



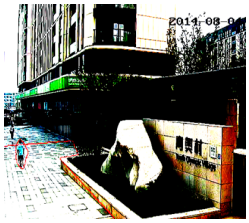
Snow Disturbance



Frozen Image



Blurry Image
Shaking



Poor Contrast



Image Too Dark



Video Upheaval



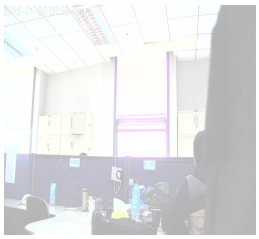
Fringe Interference



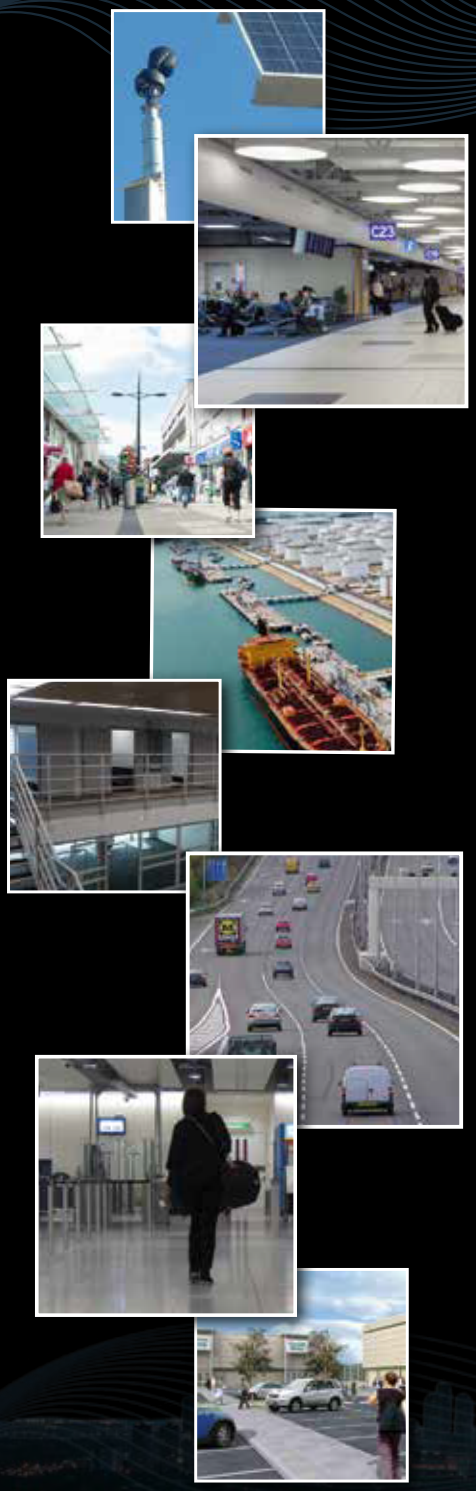
Black & White
Image



Image Drastic
Change



Too Bright Image
Dust on Lens



Key Applications Include:

- Traffic Management Centers
- Police Surveillance & CIC Centers
- Hospitals
- Schools & Colleges
- Telecom Utilities (Fiber Relays, Central Office)
- Airports and Transportation Facilities
- Prisons & Correctional Facilities
- Oil and Gas Terminals
- Bridges, Tunnels & Rest Stops
- Sport Venues and Public Arenas
- Military Installations

Supports Up to 1500 Cameras per Server

Fully Automated Camera Analytics

For Information and Sales:
Telephone: (816) 988-7861
Email: Sales@DYMEC.com

or Visit - DYMEC.com

Kansas City, Missouri U.S.A.

A Veteran Owned Small Business (VOSB)