eVideodata™
Cloud Camera Solutions

AMS
Asset Monitoring Solutions

Key Benefits:

- Camera surveillance utilizing a cellular communication interface with the **cloud**.
- **Automatically collect images** from your remote sites.
- **Organize** your site images and video online in one database.
- **Analyze** images and video to make timely decisions prior to visiting the site.
- **Optimize** site operations and **increase your efficiency**.
- Manage **alarms** online to receive **instant notification** of on site activity.
- **Increase profitability** with the efficiency of real time site monitoring.
- Monitor other sensors and alarms for a **complete view** of the site status.

M2M Machine to machine
Intelligent Device Networking

We connect your assets to the internet.

eVideodata™ is a cloud based camera surveillance solution. The unique feature of eVideodata™ is the event based alarm system which captures video based on motion or sensor activity. Operators are notified of events and the video is isolated from other non-event videos so it can be easily reviewed online. Users have access to the cloud server to view all images and videos anytime, anywhere, from a desktop computer and mobile devices.

Wireless Cellular Communication

eTrackdata™ Cloud Server

Overview:

- eVideodata™ is an ideal way to add camera surveillance to visually monitor remote sites and equipment.
- Cellular communication allows the camera to be installed at locations where internet or WiFi is unavailable.
- eVideodata™ allows the operator to schedule image capture events so routine inspections can be performed online.
- Utilize motion detect and sensor data to notify operators of events and alarm conditions.
- The secure online cloud server allows various users access levels so staff can perform their daily tasks.
- Instantly alert operators with a configurable alarm system to monitor other sensor systems and alarms.
- Compatible with most industry standard sensors such as air quality sensors, temperature, humidity or other standard sensors.
- eTrackdata™ is a cloud server where projects, users and alarms are managed.

Features:

- Monitor up to two (2) cameras with one eVideodata™ system.
- Six (6) analog sensor intput.
- Four (4) digital inputs.
- Four (4) outputs.
- 12 Vdc Supply Voltage.
- Many optional features and upgrades available upon request.

Camera:

- 3 Megapixel 2048(H) 1536(V).
- 30m IR night vision range.
- IP66 weather proof enclosure.
- IP67 ingress protection.
- -30C ~ +60C operating temperature <95%RH.
- Camera upgrade options available upon request.

Applications:

- Site and equipment visual inspections.
- Security surveillance.
- Data logging and process monitoring.
- Motion detection.
- Bin level monitoring.