



Cautus Camera

Remote visual monitoring solutions

- » **Suitable solutions for any project and environment**
- » **Event-based triggering**
- » **Time lapse sequences with remote control**
- » **On-demand film capturing**
- » **Ethernet, WiFi, GPRS connectivity options**
- » **Web configuration and data management**

Cautus Geo delivers various types of remote camera systems for unattended visual monitoring at your project site.

Customized solutions provide anything from event-based triggering with simple web cameras to capturing of long-term time lapse sequences with high-resolution DSLR cameras. Systems may also be equipped with video capabilities to record short-term events such as rock blasting or avalanche activity.

Power-efficient systems run from battery and solar power, making it possible to deploy systems in virtually any environment. Online management through the Cautus Web system provides the ability to configure systems on-the-go, display captured media alongside other project data, download files for offline records, and much more.

- » **Snow & avalanche monitoring**
- » **Mountain roadways**
- » **Construction sites**
- » **Safety net monitoring**
- » **Nature & wildlife**

SPECIFICATIONS

Available cameras	DSLR; compact; webcam
Time-lapse interval setting	Minutes or seconds, option to configure each day of the week separately
Connectivity (for FTP)	Ethernet, WiFi, GPRS (3G/4G)
Power modes	Normal, low power, sleep
Data storage	SD card, Cautus Web option
Protection	IP66 for entire system
Additional sensors	Internal temp, pressure, humidity sensors
Voltage monitoring	Standard



High-res DSLR w/ controller



Cautus Logger w/ webcam



- Library with all pictures in lower resolution (high speed loading)
- Automatic deletion of poor quality images
- Manual removal of pictures
- Downloading of pictures in original resolution
- Time lapse viewing
- Before and after comparisons (below)



Overlay mode (top) and glide mode (bottom) make it easy to compare pictures on Cautus Web