

VIDEO CONTENT ANALYTICS

Scene Change Detection



The Scene Change Detection feature enables you to sense a change of surveillance environment affected by external factors. The camera recognizes when a scene change event occurs, and can be set to sound an alarm or send a notification.

Scene Change Detection is ideal for:

- Lens cover is dirty or dusty
- Weather-related events (snow, rain, fog, etc.) are interfering with proper focusing of the camera
- Vandalism of the camera or lens
- Intentional obstruction of field of view with an object or substance (paint, tape, etc.)
- Intentional or unintentional rotation of the camera or lens that changes the FOV or the scene being captured



Applications

- ↘ Car Parks
- ↘ Construction Sites
- ↘ Correctional Facilities
- ↘ Home Porches / Decks
- ↘ Industrial Complexes
- ↘ Medical Facilities
- ↘ Military Bases
- ↘ Oil and Gas Refineries
- ↘ Schools
- ↘ Transit Stations
- ↘ ...and more

Features & Benefits:*

- Easily configure Scene Change Detection to set up a schedule for when the camera senses for change of surveillance environment
- Adjustable camera sensitivity allows you to set the Scene Change Detection sensitivity (range: 1 to 100), to prevent false alarms and/or event triggers
- The VCA Search feature saves time by allowing you to quickly find, review and download video of Scene Change Detection events
- The Video Playback feature allows you to easily review and analyze Scene Change Detection events

**Alibi DVRs, NVRs and IP cameras can perform Scene Change Detection analysis*