
Halo EvidentiCam

The Halo EvidentiCam is a compact digital audio / video recorder for vehicles which is designed to automatically capture various events including:

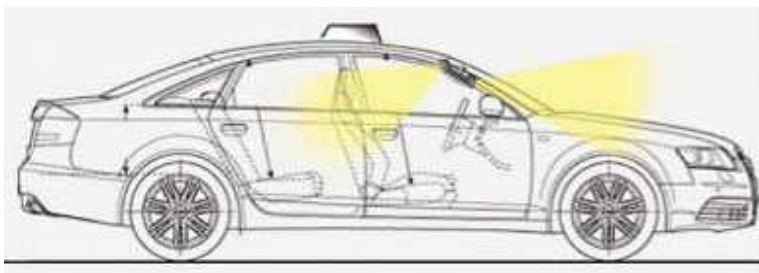
- Accidents
- Hit-and-run
- Dangerous driving
- Vandalism
- Aggressive passengers

The system comprises:

- Two cameras (Vehicle interior & Exterior)
- G-Shock sensors for accident detection
- GPS sensor for proof of vehicle position & speed
- Acceleration / deceleration sensors
- InfraRed illumination of passenger cabin at night
- Sensitive microphone for recording sounds in cabin
- Manual record switch for driver-activated recording
- Removable Secure Digital (SD) recording media



The Halo EvidentiCam gives drivers evidence of any event involving their vehicle, occurring either internally or externally, with both an audio & video record.



- Two cameras continually monitor the interior & exterior of the vehicle.
- IR illumination ensures an excellent image –even at night.
- Sensors ensure automatic recording of events
- GPS proves vehicle location –embedded in every image

Halo EvidentiCam is an ideal compact solution for the private & commercial sectors whether one is concerned about violent passengers or just their no-claims bonus.

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Specification

A/V Technology:

- Twin CMOS cameras -3 Mega pixel, built-in
- Lens: 175° -Wide angle
- 2ch video/ 1ch audio on-board digital audio/video recorder
- High-sensitivity built-in microphone
- Latest video compression protocol (H.264)
- Audio Compression: ADPCM
- Recording Resolution: VGA (640X480), 320x240
- Recording Speed: Max Frames per second: 15 /Ch
- Recording Media: SD Card up to 16GB (4Gb supplied)

Event Detection Sensors:

- Manual Emergency Event Switch
- G-Shock sensor – Crash / impact sensor
- GPS over-speed sensor, sudden acceleration/ deceleration (requires software update, available '09)

Internal Night-Vision (to allow recording of passenger compartment at night):

- 3x Infra Red LEDs 850nm w/CDS Sensor

Software:

- Windows Exclusive viewer

General:

- Power Supply DC 12-24VDC
- Operating Temperature -25°-55°C
- Relative Humidity 10-95% @40°
- Weight 200g
- Dimensions: 65 (W) x 140 (D) x 30(H)mm