



# SELF CAM AUTO

LIVE VIDEO CAMERA & GPS TRACKING

A powerful  
yet scalable



**VIDEO STREAMING**  
**FLEET MANAGEMENT**

product designed for  
safety and driving  
analysis through  
multiple camera video  
technology on  
multiple vehicles.



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# SELFCAM AUTO

## LIVE VIDEO CAMERA & GPS TRACKING

Smart use of GSM and Wi-Fi connection ensure cost-effective communication in order for fleet owners to enable auto recording, time recording, event recording or manual recording. Whilst real-time tracking offers control over the whereabouts of your fleet, live or recorded video

streaming offers complete control over driver and vehicle use. Selfcam AUTO offers video and image verification, driver behavior monitoring (risk reduction), goods monitoring (theft prevention) and event management with traditional alerts on real-time tracking.



## Innovative Features

### Video Streaming

- Up to 4 wired cameras recording continuously while vehicle ignition is ON until a set time after the ignition is OFF
- Ability to stream camera channels over EDGE/3G via the Web interface and Wi-Fi
- Ability to download and view historical videos from the device's memory
- More than 200 hours video storage on Solid State drive

### GSM & Wi-Fi Communication

- Communication via EDGE/3G, HSPA and WiFi
- Ability to stream camera channels over EDGE/3G via the Web interface
- Recorded video data stored on the SELFCAM device and can be uploaded to the cloud via 3G/EDGE and/or Wi-Fi depending on the configured priority
- Exception videos, generated by pre-defined triggers, are uploaded and stored on SELFCAM (TOC's apply)

### Video Streaming

- Selfcam AUTO can receive calls from pre-authorized numbers enabling two-way communication with the driver
- Auto-answer functionality with discreet listen-in only feature (CAB speaker mute)
- Radio mute functionality during incoming calls
- Outgoing calls from the SELFCAM device is de-activated preventing any voice call costs

### Tracking

- GPS embedded into all recorded video data for complete historic tracks
- Assisted GPS (AGPS) enables TTFF (Time to first fix) technology to deliver a truly integrated information management solution
- Selfcam AUTO tracks stops, speeding & idling. With video data meta-tagged with GPS, the user can see what environment the vehicle was in from any specific date and time
- Capable of viewing vehicle movements on map while ignition is ON. Ignition OFF displays last known position
- GPS and data gets buffered on internal memory during loss of connectivity due to poor GSM/GPRS cover.
- Buffered data will upload as soon as GSM/GPRS connectivity is re-established or the unit has entered a pre-defined Wi-Fi zone

### Exception Driven

- Pre-defined event triggers allow exception reports
- 3-axis accelerometer allows Driving behavior triggers such as harsh braking, acceleration, accidents and excessive speeding and/or idling
- Doors sensors, route deviation, excessive idling and pre-defined geo-fences alert management