Online Video Monitoring System for Vehicles

Video surveillance system for vehicles that is designed to provide remote access via a mobile app or web app to real-time or archived video from the vehicle, including when the vehicle is idling or when the ignition is off. It could be used together with the Stolen Vehicle Recovery System to confirm incoming alarms.

System Modules

- Video monitoring module
- Wireless synchronization module (provides synchronization with the SVR system)

Key Features

- Continuous recording (2 cameras) when ignition is on.
- Recording of the video clip (2 cameras) when ignition is off upon generation of the alarm by the SVR system. The clip is sent to the customer and monitoring center agent (configurable).
- Online video from the vehicle on-demand in the mobile app when the ignition is on/off.

Specifications

Videomonitoring module
- Front camera: Full HD, H.264, night mode
- Cabin camera: VGA, H.264, night mode
- Built-in 3G modem
- Built-in GPS/GLONASS chip
- Memory: micro SD 32Gb
- Processor: MTK6582
- Operation system: Android 4.4
- Internal battery: 450mAh
- Supported voltage: 12-24V
- Size 109x69x52mm

Wireless synchronization module

- 2,4GHz
- Supported voltage: 12V
- Power consumption in stand-by mode: 6mA