EyeRide 800+: intelligent fleet monitoring

The optimal system for commercial, public transport and emergency vehicles, EyeRide 800+ streams live, real-time video from up to 8 cameras together with a host of other data, offering an entirely new level of fleet control.

All data streams via private 3G network with unlimited bandwidth using patented video compression methods to ensure zero-delay streaming. Operators receive real-time video and per-second GPS data streamed directly from any unit nationwide, supplemented by a two-way audio link and an array of data from G-force and event sensors. This allows fleet managers to more accurately assess training programs, driver behaviour, and vehicle performance while providing a detailed record of all events occurring in and around your vehicles – admissible evidence that confirms proper procedures were followed in the event of damaged cargo, collision, customer dispute or other incident.

Establish parameters such as routes, geo-fencing, acceptable speeds and idling times, and the system will instantly notify both driver and operator when any of them is breached. This creates safer, smarter and more empowered drivers and enables managers to make informed decisions on the fly.

EyeRide 800+ includes two 320GB removable hard drives for recording vehicle data; nothing gets lost and the system will automatically sync with operators' terminals as soon as a cellular or WiFi signal is within range. Operators can access both real-time data and recorded logs using EyeRide's powerful analytic software on any desk or mobile device.

With nearly 80% of all company revenue being invested back into research and product development, the included EyeRide software is constantly evolving. All EyeRide-equipped fleets receive free updates and upgrades in perpetuity.

2-Way Audio Capabilities

Vandall & Shock-Proof Casing

Shock-Proof Design

Lightning Fast GPS Update

Strong Wireless Connectivity

Alerts & Notifications

Award-Winning Video Technology

3 Months of Recordings

Technical specifications:

Linking two EyeRide 400+ units, EyeRide 800+ doubles the capacity for complete internal and external vehicle supervision.

- 2x4-channel video and 2x2-channel bidirectional audio with integrated speaker
- Patented video compression; high transfer speed and quality
- Per-second GPS tracking with geo-fencing
- G-force (accelerometer), speed, idle and route-deviation sensors with alarms
- On-board WiFi hotspot & 3 hard LAN ports
- D1/CIF/QCIF recording up to 30FPS
- 2x4-input sensors; 2x2-output activators (dry-contact)
- Variable data transfer rate – 5kbps to 2Mbps per channel
- Resilient armored casings with patented shock absorbers
- Event-driven or continuous recording
- Ignition-sensitive delayed system shutdown
- Power input: 9 to 36V; maximum power consumption: 18W
- Operating temperature: 32˚F – 113˚F (0˚C – 45˚C)
- Dimensions: 2x 7.2"Wx6.2"Dx2.9"H (2x 185x158x76mm)
- Weight: 9.6 lbs. (4kg)