



VIRTUS[®]
FLEET

Origin
GPS

Origin Voice & Data Limited

CAPTURE
THE
UNEXPECTED



VIRTUS® FLEET provide end to end fleet management solutions, including the design, manufacturing, retail and distribution of the latest cutting edge vehicle technology.

As a leading market provider of fleet management and safety solutions, our primary aim is to continue developing safety solutions within the automotive, fleet and insurance sectors.

We pride ourselves on our innovative design and ability to create simple but powerful technology.



VIRTUS® FLEET

Products & Services

We provide a wide range of products, from Witness Cameras and driver behaviour products to our fleet management devices.

We understand that every customer is unique, therefore in addition to our standard products, our expert team will use their advanced technical knowledge to create a bespoke solution that will meet your exact requirements, and provide you with the necessary support and training.



Benefits of using VIRTUS® FLEET

Safety benefits of our Witness Camera

Our VIRTUS® FLEET Witness Camera offers many benefits such as its advanced recording abilities, which can provide evidence for potential liability issues. It can also be used as an educational tool to improve driving practices.



Save Money: Reduce your Insurance Cost

Due to the increasing number of road users, the cost of insurance premiums is rising. Let us protect you from these increases. Video footage from our Witness Camera can be used as evidence for liability disputes, following an accident, to prove your innocence and save you money.



Who was at fault: Prove it with our VIRTUS® FLEET Witness Camera

24 hours a day, 7 days a week 365 days a year, the video footage we provide can help save you time, money and most importantly, it can improve road safety standards for all road users.



Increase Productivity: Speed up your Insurance Claim

Whether you or a third party are liable for a road traffic accident, video footage from our Witness Camera can speed up the insurance claims process, which will allow you to get back on the road quickly.



Legal protection against fraudulent accusations

Do not become a victim of an insurance or motoring scam. Criminals target innocent motorists and commercial drivers, which means you need protection and an independent witness. Let our products provide you with the protection that can save you from damaging accusations and allegations.

VIRTUS® FLEET Product Range: TITAN

True to its name, TITAN is a range of simple to use but powerful Witness Cameras.

Developed from years of research, assembled from Fleet Managers across the UK, our cost-effective and robust design meets the needs and requirements of a fully operational fleet.

We are committed to improving driving behaviour standards, and to date, have invested £1 million into developing advanced fleet management technology with the latest in vehicle safety solutions.



TITAN I & II



KEY FEATURES

TITAN products offer a wide variety of features that rival alternative vehicle fleet management solutions. We offer:



Accidents/ Event Retention

All TITAN Cameras come with inbuilt G-Sensors specifically designed to help you capture the unexpected. They can even be programmed to predetermine event capture giving you additional control. Also, once activated, the inbuilt panic button will quickly capture footage and log it as an "Event" on a playlist within your SD Card memory. 30% of your SD Card's memory can be allocated to "Event" Playlists, making it easy for you to locate and view the important footage. You can playback the footage using our playback software. For best performance, we recommend our 10 High Endurance MLC SD card range.



Software Encryption

An exclusive benefit of the TITAN range is that all data collected can be encrypted and then delivered directly to your desktop without the need for installation or download. Designated users can then view, transfer and delete footage if necessary, giving you ultimate control.



Encrypted Recordings

All recordings can be encrypted and the footage can be viewed on our Playback software, Windows Media Player or any other supporting software. You can back up important files to use as evidence, either by creating a Smart Backup (.exe) file or an AVI file.



165° Extra wide camera lenses angle

Our Extra Wide Camera Lens with angles ranging from 145° to 165° allows optimal end to end visual capture of quality recording at 1080p at 30fps, which is perfect for larger vehicles.



Panic Button

When pressed, the inbuilt panic button will activate and quickly capture footage and log it as an "Event" on a playlist within your SD Card memory. We also provide remote panic buttons that once activated, will quickly capture footage and log it on our system.



Built in Battery protector

TITAN Witness Camera helps protect your battery with an inbuilt battery guard which monitors vehicle voltage and automatically disconnects the camera when your vehicle's battery reaches a critical level (set using the software), preventing further draining of your battery.



Real time parking modes

Parking mode is activated as soon as your vehicle is turned off, and can also be set by a timer using the VIRTUS® FLEET software. Unlike many other cameras that rely on the G-sensors to determine your movement to set parking modes, TITAN uses the ignition feed to establish parking mode and continues recording in real time, but at a lower frame rate which saves energy.



G Sensors

TITAN's G Sensors, along with GPS can identify specific driving behaviour, such as impacts, sudden starts, braking response, cornering, and speed. You can configure the sensors by adjusting the sensitivity to match the type of vehicle and the road conditions, to produce an accurate account of events and driving behaviour.



TITAN II FEATURES ONLY



Reversing Mode / Monitor Trigger

When reversing your vehicle, TITAN II automatically responds by switching your monitor to the rear-view camera.



2nd Camera Input

TITAN II is fitted with a 2nd camera input that you can use as a reverse camera or use to capture rear view footage. This can be mounted internally. (Optional)

VIRTUS® FLEET Recommendations

As manufacturers of the latest Witness cameras technology, all VIRTUS® FLEET products come with reliable and robust MLC Flash SD cards.

We use Transcend Class 10 High Endurance MLC Micro SD cards. On average, a lower grade Micro SD Card tends to last 500-800 cycles before it starts to wear down, whereas an MLC Micro SD Card can last on average 3000 cycles making them the ultimate choice in Micro SD Cards for our Witness Cameras.



We supply Micro SD cards up to 128GB for our Cameras which are then inserted directly into the unit and formatted by the camera. For maximum storage and life cycle, we recommend our 128GB 10 High Endurance MLC Micro SD cards.



Tamper Proof

Our tamper proof case protects your power cables and Micro SD Card by only allowing authorised users access, preventing drivers or any third party from turning the camera on and off and from removing the Micro SD card from the camera.



Format Free Feature

Our format free technology saves you hours of manually formatting Micro SD Cards by dividing the Micro SD card and writing information directly into the different sections of the Micro SD card. It also predicts the timing of key events and prevents video data from being lost by only removing the oldest video clips. For maximum capacity and performance, we recommend our 10 High Endurance MLC Micro SD Cards.



ZEUS by VIRTUS® FLEET

As a live black box fleet management solution, ZEUS's advanced innovative technology provides an efficient fleet management solution. In fleet management, data captured solely from a GPS tracking device is no longer sufficient to accurately deduce live situations making it difficult for Controllers to obtain precise evidence and data.

To solve this issue, we combined our cumulative experience and understanding of user requirements and developed a product which provides our users with a high end but cost effective fleet management solution. One of ZEUS's unique features allows for REAL-TIME EVENT UPLOAD and LIVE STREAMING VIDEO, along with providing real-time telematic statistics including speed, location & live visuals.





Throughout every stage of production, we considered our users and their requirements. After investing £1 million into research and development, we designed and developed ZEUS specifically to meet the needs of transport operators, using only the best quality components, advanced software, and technical skill within the fleet management sector.

KEY FEATURES



Live Streaming

Our live streaming feature means you can track vehicle location, monitor driver behaviour and check road conditions in real time. 24 hours-a-day, 7 days-a-week video surveillance is available upon request.



Automatic Event Upload

Long gone are the days of manually searching for an event on the Micro SD card. All data from ZEUS can be automatically uploaded to a server, stored and managed.



Vehicle tracking

Our tracking software provides more than just location information; you can monitor traffic and track the drivers' route.



SD Card Data Retrieval

With ZEUS's remote data retrieval service and a couple of clicks of a button, it's easy to backup important files from the SD Card and access footage.



Driving Analysis

ZEUS's telematics software which monitors driver behaviour encourages eco and safe driving. All Data from the software can be exported from the system and downloaded into an excel file for further analysis.



Geofence

ZEUS protects your fleet from theft using an APP that monitors movement. When your vehicle stops, Geofence sets up a virtual barrier around the vehicle and triggers an alarm, alerting the server, if anyone tries to access the vehicle without authorisation.



Voice Call Functions

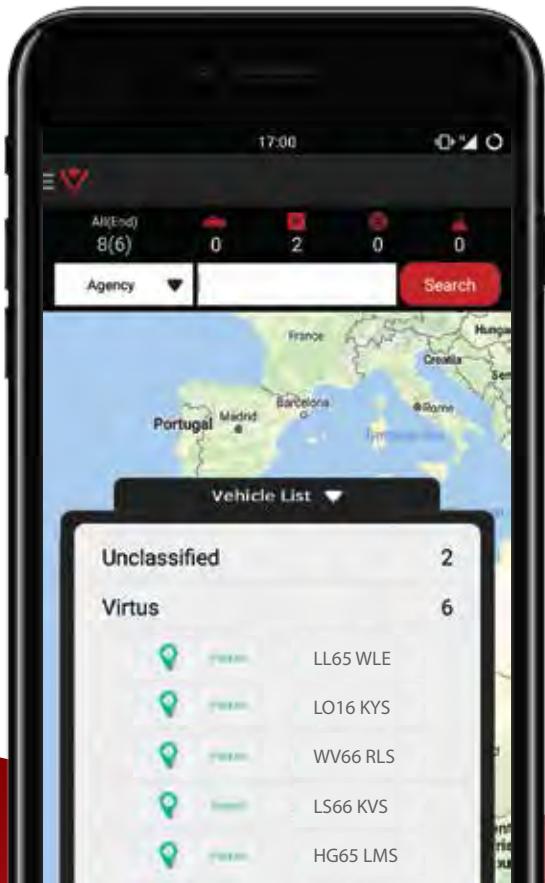
Our easy-to-push button allows communication between the fleet station and drivers in emergency situations.



Remote configuration

With ZEUS, you do not need to manually configure the Micro SD Card settings, as all configuration can be done remotely from the server.

MOBIILE APPLICATION



ZEUS MANAGER

- Compatible with Android & iOS
- View individual vehicle details e.g. current location, network status, daily mileage, GPS status, data usage and unit's last connection date
- View location on map
- View tracking history on map (route highlighted)
- Push notification on events
- Preview photos of event before download (avoid high data usage)

ZEUS DRIVER

- Compatible with Android and iOS
- Can only view own vehicle
- View Location information and Tracking details
- Geofencing ready



ONLINE PLATFORM

- Contains sections for alerts, fleet monitoring, driver behaviour and user/account management
- Live vehicle camera video feed
- Locate driver/vehicle on map with address
- Review driver route and travelling speeds
- Time/date event search function
- Access vehicle SD card event footage online
- Group event videos with specific vehicles
- Remotely configure SD card formatting or firmware updates - no need to remove SD card or install software
- View individual drivers' safety score based on their speed, braking response and cornering.
- Manage multiple groups simultaneously
- Many more features





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