

# TRUCK BRO



*Protect Your Fleet  
Protect Your Drivers  
Protect Yourself*



**NEC-TB-1720**

**RED BOX VEHICLE CAMERA SAFETY SYSTEM**

## **DUAL CAMERA VEHICLE DVR WITH VOICE ALERTS AND WIFI DOWNLOAD**

Introducing the Truck-Bro Red Box vehicle camera safety system, the advanced dual camera in-cab drive recorder which provides commercial fleet owners with the ability to reduce risk by encouraging safer driver behaviour, assist in any investigations and decrease any consequential losses associated with road traffic accidents such as third party claims, vehicle repairs and loss of revenue due to the HGV being off the road for accident investigation. The unique driver facing second camera acts as a deterrent to the driver for voluntary risk taking such as the use of a mobile phone whilst driving.

The Red Box system automatically announces that a driver facing camera is fitted and operational each time the vehicle ignition is switched on which reminds the driver their behaviour is being monitored and recorded at the start of every journey, which is particularly useful when an agency driver is being employed and may not be familiar with the vehicle they are driving. It also has the added benefit of increasing the due diligence of the operator should their driver commit an offence, whilst potentially reducing insurance premiums.

For additional security, the system performs a self-diagnostics check each time it is initialised, and will alert the driver by way of spoken warning message, that there is a problem with the operation of the system through failure or camera tampering. In addition, a warning LED will illuminate until the system is returned to order. This reduces the risk of the vehicle being used for a long period of time with a non-operational camera system which may conflict with any insurance policy terms.

The system can be expanded to include additional voice warning options such as 'Left Turn' for cyclist protection, 'Vehicle Reversing', and 'Driver Under Attack' messages. As designers as well as manufacturers, our engineers can also include custom features and messages such as handbrake warning, rear work-light illuminated etc. To find out more and to discuss your specific requirements, please contact us by e-mailing;

**[truckbro@nortek.co.uk](mailto:truckbro@nortek.co.uk)**

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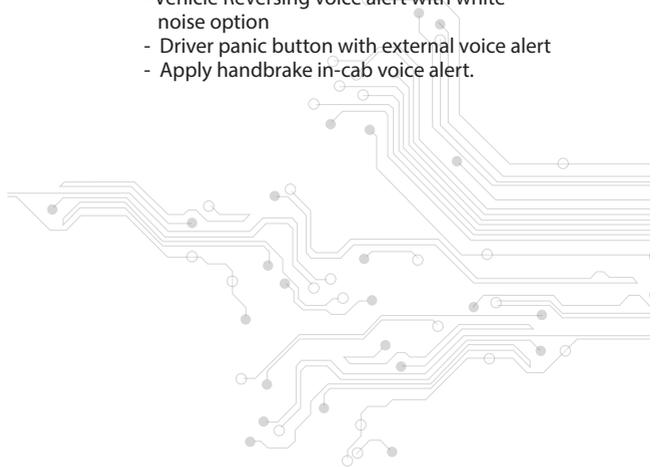
## RED BOX VEHICLE CAMERA SAFETY SYSTEM

### Standard Features

- Forward and driver facing cameras
- HD Recording on both channels 1280 x 720P / 30fps
- GPS providing accurate vehicle speed & location
- Ignition activated operation for driver down-time privacy
- Active camera in-cab voice alert
- Continuous & incident triggered recording
- Adjustable sensitivity G-Shock sensor
- Tamper proof solid state Red Box housing
- Built-in Wifi with App (Android and iOS)
- Internal recording capacity up to 128GB
- Self diagnostics with fault voice alert
- Customer specified voice alerts if required
- Multiple camera options available
- Event capture pre-record function
- Time, date & vehicle registration stamp
- Operating temperature -20 to + 70 degC
- PC Viewer supports Windows XP or higher
- Expandable design with optional features.

### Optional Features

- LCD monitor for blind spot assistance
- Vehicle Turning Left voice alert with white noise option
- Vehicle Reversing voice alert with white noise option
- Driver panic button with external voice alert
- Apply handbrake in-cab voice alert.



### Camera Options

**NEC-C-1721HD**  
Interior HD



1080P Internal camera  
1/3" HD CMOS Image Sensor  
Low light compatibility  
Small & compact design  
Size : 75mm x 33mm x 30mm

**NEC-C-1722HD**  
Exterior HD



Side & rear waterproof camera  
1/3" HD CMOS Image Sensor  
Low light compatibility  
Small & compact design  
Size : 28mm x 34mm x 26mm

**NEC-C-1723HD**  
Exterior HD



Side & rear waterproof camera  
1/3" HD CMOS Image Sensor  
Low light compatibility  
Small & compact design  
Size : 32mm x 26mm x 49mm

**NEC-C-1724HD**  
Exterior IR HD



IR Side & rear waterproof camera  
1/2.9" HD CMOS Image Sensor  
7 x Built-in Infra-Red LEDs  
Angle : 130 deg  
Size : 67mm x 39mm x 58mm

### Contact Us for Further Information

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