

TRACER 3000 SERIES

Ultra-compact Mobile Digital Video Recorders (MDVRs) designed for use in transport applications

The Tracer 3000 Series has been custom designed for use in coaches, buses and other passenger and commercial vehicle applications. The compact and robust aluminium case protects the unit and its internal electronics from damage, shock and vibration, all of which are common in transport environments. The slimline nature of the design means that the unit can be fitted within limited space and is easily concealed within a small compartment.

Vandalism, anti-social behaviour and false insurance claims cost transport operators £1,000s every year. The installation of a CCTV system acts as both a deterrent and a method of catching the perpetrators of any crime - thus the investment of installing a system can be recouped many times over.

To suit your specific requirement the Tracer 3000 is available in two model variations to take up to 4 or 8 cameras. In either system the digital video recorder captures each camera input simultaneously, producing digital video files for later review. In addition the system can be configured to record audio where required, this can be useful for example, for a camera positioned to cover the driver, entry doors and pay station.

With up to 100 frames per second (fps) recording ability, users can set the speed and image resolution quality to their preferred requirement. The Tracer is supplied with a 60Gb, 80Gb or 100Gb removable Hard Disk Drive (HDD) which, given typical vehicle usage and settings, will record up to one month of video.

Should you need to review footage of an incident you can either download files from the Tracer to a laptop PC or if you operate a larger fleet you may benefit from the installation of an office based unit for playback.

The Tracer 3000 is built on a stable Linux-based Operating System and provides reliability as standard. Optional additions such as Wireless Network (WLAN) access, GPS and GPRS positioning make the Tracer an extremely powerful solution to meet your safety and security needs.



A camera facing the entrance to your vehicle allows you to capture images of passengers as they board



FEATURES

- M-Peg compression of captured images
- Triplex Operation (Live/Recording/Playback)
- Stable Linux Operating System on embedded PC
- Data format compatible with PC software
- Infra-red remote control
- Multiple camera display options
- Excellent Graphic User Interface
- Choice of recording quality settings
- Variable recording speeds up to 100fps
- Ethernet TCP/IP connectivity for remote viewing/playback/image capture over LAN
- Robust, easily removable 2.5" HDD
- 2/4 channels for audio recording
- Alarm input/output for event recording
- Schedule and Timer recording capability
- Motion Detection/Triggered recording
- Video search by event, time/date or camera
- Multi-level password protection
- System re-boot after power failure
- +12V / +24V DC power for mobile use
- RS232/USB ports for external devices such as Memory