

The P-Drive System is the first and only "state of the art" system to objectively analyse the driving ability of LMV and HMV drivers.

The advantage of the methodology and didactic of the P-Drive System is that the driver and trainer can see and directly check what was right or wrong in a particular situation and it all takes place in road traffic, not in a protected, simulated environment.

The system can be used anywhere, individually or in groups, for road safety training on special tracks or in road traffic.

The P-Drive System can be installed and is ready to use in any vehicle in a few minutes.



How does the P-Drive System Work?

The heart of the P-Drive System is a telemetric system that is easily installed in any vehicle and records the most important vehicle and driver data during the trip. Using a GPS aerial, two video cameras and a monitor all driver and vehicle movements are recorded accurately and objectively.

In addition to the speed, and distance, it also records longitudinal (acceleration, delay) and cross forces (steering manoeuvres). It also saves the date, time, braking power and drift angle if relevant.

All incoming data are sent via wireless LAN to the instructor's tablet PC, large screens or a server. So the road safety instructor in the passenger seat can analyse each driving manoeuvre precisely during the trip – or afterwards – and provide specific positive feedback. The participant can take a video and data on a DVD home to study.



Most Modern Technology that ensures Safety

The system is easy to use and as a result of its varied range of uses will revolutionise road safety training – at professional centres or any other locations – for learners, professional drivers, road safety training and all other road-users.

□ For the national driving license test the system can provide an objective, documented basis for a decision.

□ Driving schools and road safety training centres can use the P-Drive System to give their clients valuable, individual feedback. This is not undertaken in an artificial simulated situation in a road safety training centre but also in real life – on the road.

□ If there is no road safety training centre available the P-Drive System can provide high quality training at any location as the system is completely mobile.

□ Professional drivers and their employers benefit from the flexibility and the simple operation of the system. A P-Drive System trip can take place at any location and at any time because the system is mobile.

□ Adapting the system to the needs of different target groups and tasks happens quickly and easily via the software. A wide range of programmes permit a variety of usage options from testing to improving motor sport lap times: coach drive, exam drive, test drive, eco drive, trainer drive, sport drive and race drive meets the needs of all target groups.

