

# ProVida 4000

The ProVida 4000 has been designed to comply with the latest UK Home Office Manual Distance/Time Speed Meter handbook, publication no 55/04.

As was the case with the previous ProVida 2000 system the new ProVida 4000 HOTA approved device has been designed to be able to be used as a standalone Visual Average Speed Computer and Recorder (VASCAR) system, utilising the optional Hard Disc Recorder or to be integrated into an existing or new ANPR traffic vehicle.

To-date ProVida 4000 systems have been integrated to operate with several in-car mobile data terminals as well as tablet-based solutions.

ProVida 4000 keeps with the modular design of the traditional ProVida 2000 system, allowing for a full range of system and upgrade options, ranging from a simple non-video speed measurement system to solutions encompassing multiple cameras, video recording and Automatic Number Plate Recognition (ANPR). The manual speed measurement activation is done using the traditional "Police Pilot" button configuration which will be familiar to existing operators of the ProVida 2000 system, thus minimising the training requirements for current users.

ProVida 4000 accurately measures the average speed of a vehicle utilising a time over distance speed calculation.

ProVida 4000 also provides evidential video evidence of other road traffic offences.

## Standards

- Home Office Manual Distance/Time Speed Meter handbook, publication no 55/04.
- The Road Vehicles (Construction and Use) Regulations 1986, Regulation 109 Compliant.
- AES Specification 5, Issue 10, Tetra and Tracker.

Petards quality systems are accredited to:

- BS EN ISO 9001:2008 (FM21102)
- BS EN ISO 14001:2004 (EMS 534323)
- PAS 99:2012 (IMR 534323)

