

PT Series Portable Tachometer - 12-35VDC Externally powered PT-2-1-000

This series is designed for general purpose portable speed monitoring in proving tests and field trials.

The Model illustrated is ideal for applications such as on road testing of Cars, Trucks, special purpose commercial vehicles, construction plant, marine equipment, stationary plant, pumps, compressors etc.

Main features:

- Accurate digital measurement of rpm
- Ideal for testing all types of Vehicles, marine applications, engines, rotary industrial plant
- Readings can be custom scaled to most applications
- Operates with proximity and optical sensors and Diesel or Petrol adaptors
- Portable housing with carry handle
- Speed ranges from 3 rpm - 99,999 rpm
- 5 digit red LED display
- Analogue and Pulse output standard
- Multiplied pulse output (Hz)
- UK designed and manufactured
- DC Power external 12-24VDC

General Specification

Speed range	3 to 99,999 units (rpm, kph etc.)
Resolution	presettable 0.001 max.
Accuracy	0.05% +/- 1 digit
Display type	5 digit LED 11mm high
Display Update	0.1 sec
Signal indicator	Yes in display
Power input	11-35vdc @ 160mA
Dimensions	250 x 155 x 75mm
Analogue output	0 - 9.99 vdc
Pulse outputs	dual 1:1 and (x 60 (Hz) optional)

Sensor input options:

- Unit can be configured to suit most speed sensors including:-
- Proximity
- Magnetic
- Optical
- Diesel & Petrol sensors (CIL)
- Hall effect
- Encoders

Special models can be tailored to client's needs

Compact Series VLS Optical Speed Sensors are ideal for use with the PT series Tachometers



Order Codes	Description
PT-2-1-000	Engine Tachometer