

Advent Diesel Engine Tachometer A2106

The **A2106** is an ideal test Tachometer for most diesel engine applications, it functions with all types of Diesel engines (where exposed injector pipes exist). The speed is sensed by a transducer clamped around an injector pipe, the correct size sensor is required for each pipe diameter.

- Hands free operation mode
- Range of Injector pipe Transducers available for 4.5mm - 10mm dia. Pipes

Automatic Measurement - Auto switch off

The units operate continuously once powered on, measurement will be automatic while speed pulses are being received from the Transducer, after approximately 5 minutes of inactivity the instrument switches off.

Inverting display

This unique feature allows the Tachometers to be used through 180 degrees rotation, providing easy readability in difficult applications.

Maximum revs capture mode
Allows the user to take "single shot" peak speed checks on machines with automatic overspeed governors and centrifugal clutch checking, the actual maximum speed is held in the display.

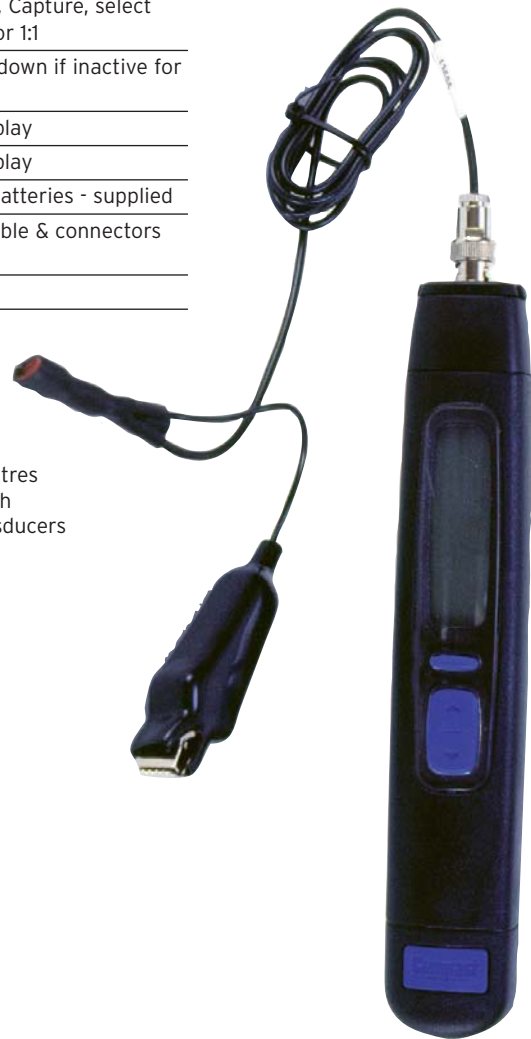
- Maximum speed capture mode
- Ideal for checking fast idle & maximum governed speeds
- Suitable for most Diesels with exposed injector pipes
- Speed range 60 - 8,000 rpm
- 1 rpm resolution
- Inverting display adds versatility
- Ideal for most 4 Stroke and 2 Stroke Diesels
- Replaceable batteries
- Hands free operation
- Supplied with cable, carry case & batteries

General Specification

Speed range	60 - 8,000 rpm
Resolution	10rpm
Accuracy	0.05% +/- 1 digit
Display type	5 Digit LCD - Inverting (180 deg)
Display Update	0.8 sec (normal mode)
Capture mode	0.1 seconds
Controls	On, invert, Capture, select ratios 1:2 or 1:1
Auto off	Auto shutdown if inactive for 5 minutes
Low batt. ind.	Yes in display
Signal indicator	Yes in display
Power	4 x AAA batteries - supplied
Transducer cable	1 metre cable & connectors included
Carrycase	Supplied

A2106 Kit includes-

- 1 pc A2106 Tachometer
- 4 pcs AAA Batteries
- 1 pc Instructions
- 1 pc Calibration certificate
- 1 pc Transducer cable 4 metres
- 1 pc Custom Carry case with compartment for transducers
- 1pc Transducer



Order codes	Description
A2106	Diesel Tachometer Kit

Injector pipe Transducers standard	
Codes	pipe size
DES/09	4.55mm
DES/10	6.00mm (Most frequent type)
DES/11	6.35mm (1/4")
DES/12	8mm
DES/14	7mm
DES/15	10mm

Special sizes available

