

UBT 1000

Universal battery tacho

The UBT 1000 is a unique RPM sensor designed for use with both petrol & Diesel engine vehicles. With recent technological advances in petrol engine management systems and new developments in diesel engine technology like the "common rail" systems it has become increasingly difficult to measure RPM using traditional "HT cable" & "Piezo" clamp methods.

Incorporating the latest in "digital technology" for accuracy & reliability the UBT 1000 analyses the vehicle battery charging characteristics and calculates RPM on any size engine up to 12 cylinders. The sensor is robust, easy to operate and can simply be connected via the vehicle cigarette lighter or direct to the 12 volt battery.

Primarily for use with the TEN range of products the UBT 1000 can be used on any exhaust emissions analyser that is equipped with an inductive RPM clamp or "piezo" pickup using the optional Universal Input Adaptor (UIA).

Suitable for most passenger cars and commercial vehicles (optional) the UBT 1000 is fully approved to European specifications and is designed to conform to most governmental vehicle testing requirements.

Key Options:

- External adaptor for 24 Volt Commercial Vehicles
- Universal input adaptor
- Connection cable to emission tester

Specifications:

Power input	: 9-15 Volt DC
RPM Range	: 400-9.999
Response time	: < 1 sec.
Weight	: 0,385 Kg



Technical specification and construction data are subject to change without prior notice