

RPM COUNTER 165



TECNOMOTOR®

DEVICE FOR ENGINE RPM AND TEMPERATURE READING



DESCRIPTION

New **FULLY WIRELESS** device for engine RPM and oil temperature reading directly from the OBD diagnostic socket.

The device does not need to be connected to the oil temperature sensor in the engine compartment. With large LCD graphic display for reading parameters easily and clearly, even in direct light. The device transmits data to the PC via Bluetooth without the need of uncomfortable cables.

The tool may also be used together with conventional engine RPM and temperature acquisition accessories, such as the battery engine RPM detector and the magnetic vibration sensor.

The **RPM COUNTER 165** tool may also be used in combination with dedicated software for performing EOBD engine tests in vehicles inspection centres. This test is currently not obligatory in Italy, but it is already **mandatory in many European countries**.

AVAILABLE CONFIGURATIONS

P/N: 8 - 64502066 - RPM Counter 165

P/N: 8 - 64502065 - RPM Counter 165 complete with adapter for RPM measurement from battery



Made in Italy

Azienda con sistema di gestione per la qualità certificato da BV UNI EN ISO 9001:2008



RPM COUNTER 165



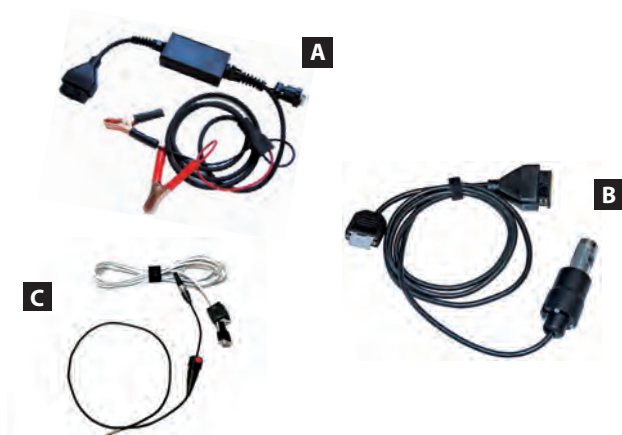
TECHNICAL FEATURES

- **Dimensions:** 160 x 80 x 36.
- **Weight:** 280 grams.
- **LCD:** 128x64 pixel graphic display with transfective technology for clear visibility even in direct sunlight.
- **Battery:** Lithium.*
- **Operating temperature:** 0 - 50°C.
- **Battery charger:** Included.
- **Keypad:** 7 keys.
- **Audible feedback:** Buzzer.

- **Languages available:** Italian, English**.
- **PC communication:** Wireless, Bluetooth class 1.
- **Communication protocols:** Bluetooth and RS MCTCT-NET 2.
- **Protocols supported:** ISO 9141, ISO14230, SAE, J1850VPW, SAE J1850, PWM, ISO 15765.
- **Impact protection:** with integrated overmoulded rubber case.
- **Protection rating:** IP54 or better.
- **Homologation:** OM00624/EOBD, OM00612f/NET.

ACCESSORIES

- | | |
|--------------------------|--|
| A > 8-64502068 | Kit for battery RPM detection including connections for temperature probe and inductive piezo clamp. |
| B > 8-63500007 | Accessory for RPM detection from vibration sensor. |
| C > 8-63500002 | Oil temperature probe. |



* See Operator's Manual for charge/discharge management

** Languages availability on request



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e-mail: commerciale@tecnomotor.it

The company reserves the right to modify the characteristics of the product without prior notification.

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