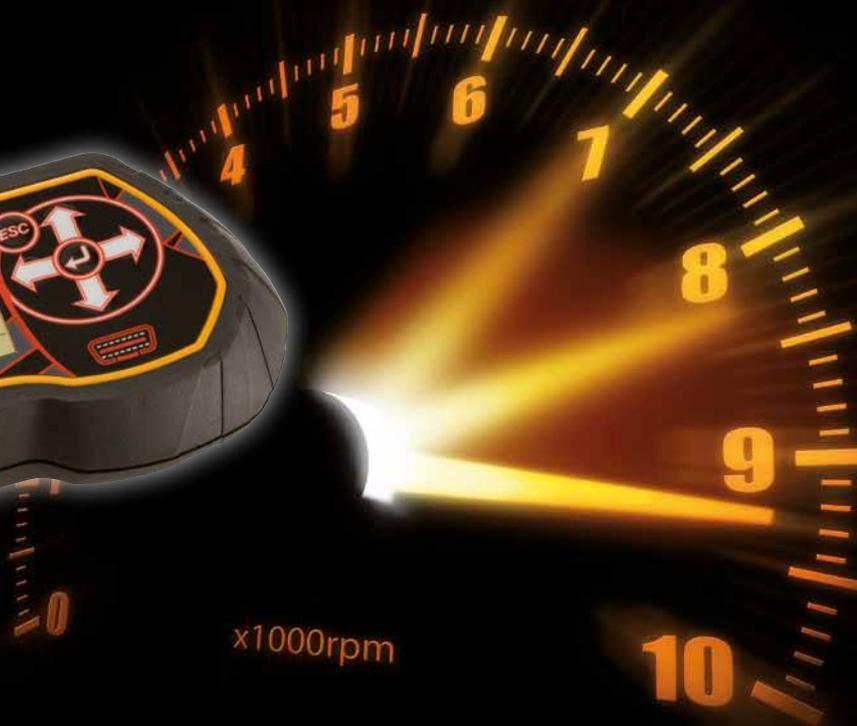


# RPM COUNTER 165



DEVICE FOR READING ENGINE REVS AND TEMPERATURE



## DESCRIPTION

Device for reading revs and oil temperature directly from the OBD socket. **COMPLETELY WIRELESS.**

It is not necessary to connect the oil temperature probe in the engine compartment. Equipped with a **wide graphic LCD** allowing a clear and immediate view and reading even in direct sunlight conditions. The device transmits data to the PC (or to the analyser/opacimeter)\* via Bluetooth, without the need of inconvenient cables.

It is possible to integrate the tool with accessories for acquiring revs and temperature in a traditional manner, such as the rev detector for detection through battery and the vibrating magnetic sensor.

\*Depending on the version

## AVAILABLE CONFIGURATIONS

**RPM Counter 165** - measurement of revs and temperature through EOBD socket.

**RPM Counter 165 + battery detection adapter** - measurement of revs and temperature through EOBD socket and vehicle's battery.



Made in Italy

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



# RPM COUNTER 165

DEVICE FOR READING ENGINE REVS AND TEMPERATURE



## TECHNICAL FEATURES

- **Dimensions:** 160 x 80 x 36.
- **Weight:** 280 grams.
- **LCD:** Graphic, 128x 64 pixels with transfective technology, ensuring a clear view even in case of direct sunlight.
- **Battery:** Lithium.\*
- **Operating temperature:** 0 – 50 °C
- **Battery charger:** Included.
- **Keyboard:** 7 keys.
- **Acoustic signal:** Buzzer.

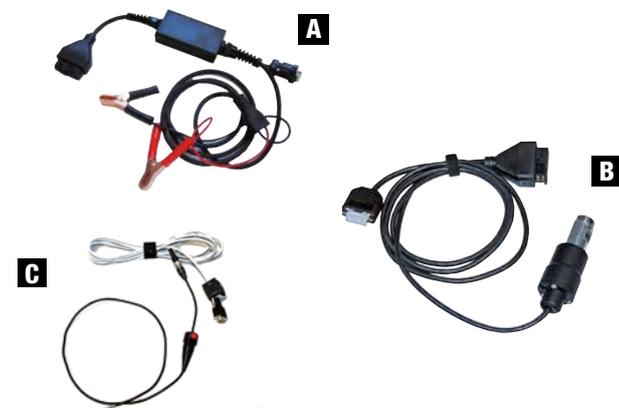
- **Available languages:** Italian, English.
- **PC communication:** Wireless via Bluetooth class 1.
- **Communication protocol:** Bluetooth and RS **MCTCT-NET 2**.
- **Supported protocols:** ISO 9141, ISO14230, SAE, J1850VPW, SAE J1850, PWM, ISO 15765.
- **Shock-proof protection:** with integrated overmoulded rubber.
- **Degree of protection:** IP54 or higher.
- **Type-approval:** OM00624Beobd, OM00612Bf/NET 2.

## CONFIGURATIONS

<b>8-64503066</b>	RPM-COUNTER 165 (measurement of revs through EOBD socket)
<b>8-64503066</b>	RPM-COUNTER 165 + battery detection adapter (measurement of revs through EOBD socket and vehicle's battery)

## ACCESSORIES

<b>A</b>	Kit for detection of revs through battery, preset for connection of temperature probe and induction piezoelectric clamp. - TO BE PAIRED WITH PART NO. 8-64503066 -
<b>B</b>	<b>8-63502007</b> Accessory for the detection of revs through vibration.
<b>C</b>	<b>8-63500002</b> Oil temperature probe.



(\*) See User Manual for charge/discharge management

 **TECNOMOTOR**®



**WWW.TECNOMOTOR.IT**  
NEXION SPA - ITALY