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.















RPM COUNTER 165

DEVICE FOR READING ENGINE REVS AND TEMPERATURE



TECHNICAL FEATURES

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- **Dimensions:** 160 x 80 x 36.
- Weight: 280 grams.
- **LCD:** Graphic, 128x 64 pixels with transflective technology, ensuring a clear view even in case of direct sunlight.
- Battery: Lithium.*
- Operating temperature: $0-50 \, ^{\circ}\text{C}$
- Battery charger: Included.
- Keyboard: 7 keys.
- Acoustic signal: Buzzer.
- A B

- **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

8-64503066	RPM-COUNTER 165 (measurement of revs through EOBD
	socket)
8-64503066	RPM-COUNTER 165 + battery detection adapter (measure-
	ment of revs through EOBD socket and vehicle's battery)

ACCESSORIES

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	Kit for detection of revs through battery, preset for connec-
A > 8-64502068	tion of temperature probe and induction piezoelectric clamp.
	- TO BE PAIRED WITH PART NO. 8-64503066 -
B > 8-63502007	Accessory for the detection of revs through vibration.
C > 8-63500002	Oil temperature probe.

(*) See User Manual for charge/discharge management





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