

ECORPM100

RPM DEVICE WITH CHARGER AND CONNECTORS



ECORPM100 is the new latest-generation RPM reader manufactured by MULLER AUTOMOTIVE. Fully autonomous battery powered and communicating via Bluetooth), it features a large colour screen. A signal reception gauge makes it easy for the user to find the best place to pick up the necessary information.

RPM DEVICE FUNCTIONS

This measurement device is distinguished by its ability to measure engine speed using several types of sensor :

- **Vibration sensor** : This sensor detects engine vibrations and converts them into engine speed data.
- **Induction clamp** (optional) : Used to measure the current induced by the motor, this clamp provides an accurate measurement of engine speed.
- **Battery clamps** : By connecting directly to the battery terminals, this clamp provides reliable engine speed measurement.

To measure the motor temperature, the device uses a wired temperature sensor that provides a direct, accurate measurement.

ADVANTAGES OF THE RPM DEVICE

- **Large 3.5' colour screen** : The device is equipped with a 3.5" inch colour screen that displays measurements in real time, making it easy to read and interpret the data.
- **Signal level display** : In addition to engine speed and temperature readings, the device displays the signal level, enabling users to check the quality of the chosen location.
- **Bluetooth communication** : Thanks to Bluetooth connectivity, the device can communicate with a variety of interfaces, making it easy to transfer and analyse data.
- **Wireless and portable** : The absence of wires and the device's portability mean it can be moved around easily without the need for an external power supply.

TECHNICAL DATA		ECORPM100	
	MEASURING RANGE		RESOLUTION
Tachometer	30 - 999 rpm		10
Temperature	20 - 200 °C		1

STANDARD EQUIPMENT



Vibration sensor



Battery clamps



Temperature sensor