

# **MGT-300**

## **UNIVERSAL REV COUNTER FOR PETROL AND DIESEL ENGINES**



### **MGT-300**

is BRAIN BEE's rev counter, which detects in a simple but extremely precise way the number of revs on all vehicles, both petrol and diesel.

The sophisticated software that drives it and the combined use of several acquisition systems mean that the **MGT-300** covers almost all vehicles on the road.

### **OFFICIAL VEHICLE INSPECTION TESTS AND FOR BLUE QUALITY-GUARANTEE STICKER**

Designed in conformity with Decreto DM/628 and successive circulars, it can be used alongside Brain Bee tools in official vehicle inspection tests.

### **WIRELESS, WHERE APPROPRIATE**

**MGT-300/R**, radio version, enables totally automatic wireless connection to all BRAIN BEE analysers and opacimeters

It can also be combined with analysers of other brands by means of a special accessory (MGT-310)

## TECHNICAL SPECIFICATIONS

### MEASURING FIELD:

Revs ..... 200 ÷ 19990 revs/min      res. 10  
Temperature..... ÷ 200°C res. 1

Viewer ..... 4-figure display  
Power supply..... from 10 to 16 Vdc ; from 10 to 34 Vdc (if high voltage)  
Inputs..... magnetic sensor; PT100 temperature sensor  
Outputs..... Terminal for induction clip (for link to any gas analyser); Impulse output (for direct link to gas analyser and opacimeters)  
Selection ..... Number of cylinders; Number of strokes  
Communications ..... Data transmission via serial interface RS232/RS485; Data transmission via Radio interface (if MGT-300/R)  
Dimensions ..... 200 x 100 x 45 mm  
Weight ..... 500g

### MGT-300

**MGT-300 ST** - without sensor

**MGT-300 R** - via radio

**MGT-300 BLUE** - bluetooth

## Sales Standard Configuration

> **MGT-300.**

**Distributed in Ireland by.....**

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