

CAP8533

Digital revolution counter | RPM



Capelec[®]
Ergonomics Efficiency Simplicity



Photo non contractuelle

Revolution Counter (RPM) and Oil Temperature Sensor Technologies : vibration and battery

- Any kind of vehicles: light vehicles, heavy vehicles, 2 and 3-wheelers (Compatible 2 & 4 stroke engines)
 - All kind of engines : diesel, petrol, LPG
 - Measurement technologies: vibration or battery
 - LCD screen
 - Sensorial keyboard
 - Scrolling Menu
 - Oil temperature sensor
 - New generation 3D vibration sensor, CAPTHOS
 - Long lasting Lithium battery
 - Induction Loop
 - battery clamps or cigar lighter cable
 - RS 232 or BT connection
 - Wireless connection with CAP3200, CAP3500 & CAP3600 series
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- Made in France



MODULE

Dim: 215 x 115 x 35mm
LCD screen
Waterproof keyboard

SUPPLY

Voltage: +9 to +30 VDC
Battery : Lithium

Power supply : 100/240V, 50-60Hz

CONDITIONS

Ambient temperature of use:
0°C to +50°C
Humidity rate : 30 à 90%
Storage temperature: -50 to +70°C

OPTIONS

CAP8533

SPECIFICATIONS

Measurement range	400 to 9 999 r/min -13°C to +150°C
Measurement accuracy	<+/- 20 RPM from 400 to 2 000 r/min <+/- 2% from 2 001 to 9 999 r/min +/- 1°C
Resolution	10 RPM 1°C
Initialisation duration	BAT < 15 seconds VIB < 10 seconds
Response time	< 0,5 seconds
Refreshing time	0,15 seconds



*CAPTHOS New
Generation Sensor*



*Ruggedized case
LCD screen*



*Wireless connection
possible with emission
testers: CAP3201 &
CAP3600 series*

For more information
www.capelec.com