# GET REAL SOLUTIONS FOR SOPHISTICATED AUTOMOTIVE SYSTEMS!

ADM4201

**Digital Multimeter** 

## Diagnose 1 to 8 Cylinder Engines

- Accurate RPM Measurements
- 4 Steps Adjustable Triggers

### ms-Pulse Width Tests

• PFI & TBI type fuel injector's

#### Features Include:

- AC/DC Volts
- AC/DC Current
- Resistance
- Frequency
- Continuity
- Duty Cycle
- Direct DWELL
- Temperature and More!





# ADM4201 • Digital Multimeter

The ADM4201 is a handheldbattery operated professional automotive multimeter designed to provide troubleshooting solutions to the most difficult problems encountered in todays sophisticated automotive lectronic systems. The ADM4201has a brightLED backlight. A battery access doorallows users to replace the battery and fuse withoutbreaking calibration seals! High impact over-moldedcase absorbs shock over more of the case than a conventional rubberbootdesign.

#### The ADM4201

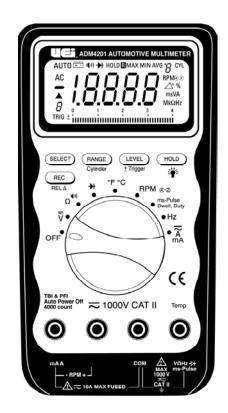
has the following features:

- Accurate RPM measurements for 2- and 4-stroke automotive engines with 1 to 8 Cylinders using the Inductive Pickup
- ms-Pulse Width function to test on-time of both PFI type and TBI type fuel injectors
- Duty Cycle and direct DWELL reading
- 4 steps adjustable triggers on 1 to 8 Cylinders
- Temperature measurement up to 2,498 °F or 1,370 °C
- 3 3/4 digit, 4000 count display with bar-graph. (Frequency range : 19999 counts)
- Backlit display
- Auto-power-off
- High Impact Over molded Case
- CE-mark Certificated
- IEC 1010.1-92, CAT II 1000 V Rating
- Three year limited warranty

#### **Specifications**

DC Voltage:	0 to 1,000 V
AC Voltage:	0 to 1,000 V (50 Hz to 400 Hz)
BasicAccuracy:	DCV – 0.5%, ACV – 0.75%
RPM (4 Stroke):	120 to 20,000RPM
RPM (DIS & 2 Stroke):	60 to 10,000RPM
DCCurrent:	0 to 10 A (20 A for 30 seconds)
Resistance:	0 to 40 M
Frequency:	0.5 Hz to 200 kHz
DutyCycle:	0% to 99.9%
Dwell:	0° to 356.4°
PulseWidth:	0.50 ms to 1999.9ms
DiodeTest:	3.0 V
ContinuityTest:	Beepat Approx.<50
Temperature:	-40 to 2498°F (-40 to 1370 °C)

Annual calibration suggested.





The Right Source For Your Test & Measurement Needs

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