



# ADM4201KIT

## Automotive DMM Kit

### EXPAND YOUR DIAGNOSTIC CAPABILITIES



- ADM4201 Digital Multimeter w/RPM
- Deluxe Test Lead Kit
- NEW! Piercing Probes and fine tip Back Probes
- Hard Carrying Case



# ADM4201KIT • Digital Multimeter w/ deluxe test lead kit

The ADM4201 is a handheld battery operated professional automotive multimeter designed to provide trouble shooting solutions to the most difficult problems encountered in today's sophisticated automotive electronic systems. The ADM4201 has a bright LED backlight. A battery access door allows users to replace the battery and fuse without breaking calibration seals! High impact over-molded case absorbs shock over more of the case than a conventional rubber boot design. The Kit includes an assortment of test leads and probes to make any application easier and a rugged carrying case.

## The ADM4201KIT has the following features:

### ADM4201

- Accurate RPM measurement 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 step adjustable triggers on 1 to 8 cylinders
- Temperature measurement up to 2,498°F or 1,370°C
- 3-3/4 digit, 4,000 count display with bar-graph (Frequency range: 99,999 counts)
- Backlit display
- Auto-power off
- High impact over-molded case
- CE-mark
- IEC 1010.1-92, CAT II 1000 V rating

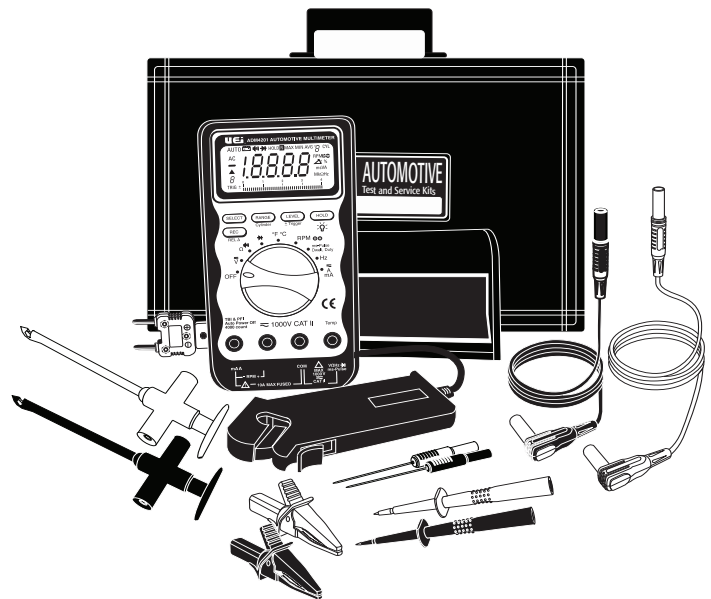
### KIT INCLUDES

- Universal straight/right angle test lead extensions
- Insulated fine point tip leads
- Large jaw alligator clips
- Convenient carrying pouch
- **NEW!** Peircing probes
- **NEW!** Fine tip Back Probes
- Three year limited warranty

## Specifications

DC Voltage:	0 to 1,000 V
AC Voltage:	0 to 1,000 V (50 Hz to 400 Hz)
Basic Accuracy:	DC V – 0.5%, AC V – 0.75%
RPM (4 Stroke):	120 to 20,000 RPM
RPM (DIS & 2 Stroke):	60 to 10,000 RPM
DC Current:	0 to 10 A (20 A for 30 seconds)
Resistance:	0 to 40 MΩ
Frequency:	0.5 Hz to 200 kHz
Duty Cycle:	0% to 99.9%
Dwell:	0° to 356.4°
Pulse Width:	0.50 ms to 1999.9 ms
Diode Test:	3.0 V
Continuity Test:	Beep at Approx. <50
Temperature:	-40 to 2498 °F (-40 to 1370 °C)

Annual calibration suggested.



Distributed By:



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