

Digital Car Multimeter with USB Interface

- ideal automotive measuring tool
- suitable for 2 and 4-stroke engines
- illuminated 3 5/6 digit display
- USB port for connection to PC
- auto-range, automatically selects the range size
- relative mode, enables differential measurement
- data hold function, freezes the measured value
- overload indication
- low battery indicator

measuring ranges:

- DC voltage: 6 V - 60 V - 600 V - 1000 V
- AC voltage: 6 V - 60 V - 600 V - 1000 V
- DC current: 60 mA - 600 mA - 6 A - 20 A
- AC current: 60 mA - 600 mA - 6 A - 20 A
- resistance: 600 Ohm - 6 KOhm - 600 KOhm - 6 MOhm - 60 MOhm
- continuity: buzzer sounds under 20 Ohm
- diode: test current approx. 0.8 mA
- capacity: 40 nF to 4000 uF
- temperature: -20 to 400 °C
- frequency: 10 Hz to 10 MHz
- duty cycle: 0.5 % to 99.9 %
- drive speed: 120 to 20,000 rpm
- dwell: 0° - 90° / 0° - 72° / 0° - 60° / 0° - 45°
- pulse width: 0.5 ms to 20 ms
- temperature probe
- condenser adaptor
- inductive pick up
- 2 measuring cables
- USB cable
- CD with driver/software
- pouch and 9-V battery



Item #
63401



Digital Multimeter | 3 1/2-digit

- shock resistant plastic protection
- with put-up hinge
- energy-saving LCD display
- data hold button
- power supply: 9V block battery
- suitable for measurements in CAT II area

measuring ranges:

- DC voltage: 200 mV - 2 V - 20 V - 200 V - 600 V
- AC voltage: 200 V - 600 V
- resistance: 200 Ohm - 2-component Ohm - 20 KOhm - 200 KOhm - 2 MOhm
- DC current: 20 µA - 200 µA - 2 mA - 20 mA - 200 mA - 10 A
- diode forward voltage



Item #
63402

