# DIGITAL MULTIMETERS



# DIGITAL AUTOMOTIVE MULTIMETER WITH IR THERMOMETER ADAPTOR

| Model No.                                                                                                                                                                                                              | Description                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SP62010                                                                                                                                                                                                                | INCLUDES TEST LEADS, K-TYPE TEMPERATURE PROBE, IR TEMPERATURE ADAPTER,<br>INDUCTIVE PICK-UP, 9V BATTERY & BLOW MOULD CASE               |                                                                                                                                                                                                                                                                                                                                                                                   |
| <ul> <li>engines using the in</li> <li>Oversized high contribacklight</li> <li>14 functions includii<br/>(max 20A), resistanc<br/>cycle frequency, MS<br/>capacitance, continu</li> <li>Read pulse duty cyc</li> </ul> | rast 9999 count LCD display with<br>ng DC/AC voltage, DC/AC current<br>e, RPM (tach), dwell angle, duty<br>-pulse, temperature (⁰C/ºF), | <ul> <li>Fused current inputs &amp; overload protection on all ranges</li> <li>Measure milliseconds pulse width to test on-time of fuel injectors, idle air control motors &amp; electronic transmission controls</li> <li>Data hold and relative functions</li> <li>Auto power off</li> <li>Auto ranging</li> <li>Back light</li> <li>Safety design cat 3 &amp; cat 4</li> </ul> |

#### DIGITAL AUTOMOTIVE MULTIMETER

| Model No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Description                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                   |
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| SP62011                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Includes Test Leads, K-type Temperature Probe, Inductive Pick-up,<br>9v Battery & Canvas Bag |                                                                                                                                                                                                                                                                                                                                                                                   |
| <ul> <li>SP62U11 9V BATTERY &amp; CANVAS BAG</li> <li>RPM measurement for 2–10 cylinder automotive engines using the inductive pick-up</li> <li>Oversized high contrast 9999 count LCD display with backlight</li> <li>14 functions including DC/AC voltage, DC/AC current (max 20A), resistance, RPM (tach), dwell angle, duty cycle frequency, MS-pulse, temperature (°C/°F), capacitance, continuity &amp; diode check</li> <li>Read pulse duty cycle &amp; dwell angle for electronic fuel injection feedback carburetors and ignition</li> </ul> |                                                                                              | <ul> <li>Fused current inputs &amp; overload protection on all ranges</li> <li>Measure milliseconds pulse width to test on-time of fuel injectors, idle air control motors &amp; electronic transmission controls</li> <li>Data hold and relative functions</li> <li>Auto power off</li> <li>Auto ranging</li> <li>Back light</li> <li>Safety design cat 3 &amp; cat 4</li> </ul> |



### POCKET DIGITAL MULTIMETER WITH TEMPERATURE GAUGE

| Model No. | Description                                                                                                                  |                                                                                                                                                               |  |
|-----------|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SP62015   | <ul> <li>2000 counts digital display</li> <li>Saftey design Cat</li> <li>Double molded housing</li> <li>Data hold</li> </ul> | <ul> <li>Low battery indicator</li> <li>Auto ranging, auto power off</li> <li>Type K temperature input</li> <li>Continuity, diode test, resistance</li> </ul> |  |



## **ELECTRICAL DIGITAL MULTIMETER**

| Model No. | Description                                                                                                                      |                                                                                                                                                          |
|-----------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| SP62012   | <ul> <li>Back Light</li> <li>Data Hold</li> <li>Buzzer</li> <li>AC/DC Voltage</li> <li>DC Current</li> <li>Resistance</li> </ul> | <ul> <li>Diode Test</li> <li>Temperature Continuity</li> <li>Transistor Test</li> <li>1999 Counts digital display</li> <li>Safty design cat 2</li> </ul> |



