The Fluke 88V/A Kit is a complete automotive diagnostic package. It offers virtually everything you need in an automotive multimeter.

**Features**

- 0.1 % dc accuracy
- 4-1/2 digit mode for precise measurements (20,000 counts)
- Measure up to 1000 V ac and dc
- Current measurements up to 10 A, 20 A for up to 30 seconds
- Built-in thermometer for temperature measurements when you need them (temperature probe included)
- Resistance, continuity and diode test
- RPM measurements with inductive pickup (included)
- Millisecond pulse width measurements for fuel injectors
- Magnetic hanger to attach meter to the vehicle and free your hands for other tasks
- Min/Max/Average recording with Min/Max Alert to capture variations automatically
- Peak Min/Max to record transients as fast as 250 μs
- Relative mode to remove test lead resistance from low ohms measurements
- Auto and manual ranging for maximum flexibility
- Autohold™ to capture stable readings with only one touch of the leads
- Large display digits and two-level bright white backlight for increased visibility
- Analog bargraph to track changing or unstable signals
- Input Alert provides audible warning against wrong use of input jacks
- Access door for fast battery changes without opening up the case
- “Classic” design that fits your hand with new removable holster, built-in test lead and probe storage
- 10 meg ohm input impedance won’t damage computer circuits
- Limited lifetime warranty on meter, 1 year on accessories

**Specifications**

<table>
<thead>
<tr>
<th>Function</th>
<th>Range</th>
<th>Accuracy</th>
<th>Best Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC Voltage</td>
<td>600 mV to 1000 V</td>
<td>0.1 %</td>
<td>0.01 mV</td>
</tr>
<tr>
<td>AC Voltage</td>
<td>600 mV to 1000 V</td>
<td>0.5 %</td>
<td>0.01 mV</td>
</tr>
<tr>
<td>DC Current</td>
<td>60 mA to 10 A</td>
<td>0.4 %</td>
<td>0.001 mA</td>
</tr>
<tr>
<td>AC Current</td>
<td>60 mA to 10 A</td>
<td>1.2 %</td>
<td>0.001 mA</td>
</tr>
<tr>
<td>Ohms</td>
<td>600 Ω to 50 MΩ</td>
<td>0.4 %</td>
<td>0.01 Ω</td>
</tr>
<tr>
<td>Frequency</td>
<td>199.99 Hz to 199.99 kHz</td>
<td>0.005 %</td>
<td>0.01 Hz</td>
</tr>
</tbody>
</table>

Powerful magnet holds meter to most steel surfaces.
Ordering information
Fluke-88-V/A Automotive Meter Combo Kit

Model Description
- 88V Automotive Multimeter
- TL224 1.5 m long heat resistant silicone test leads
- TP220 removable test probes to correctly measure corroded terminals
- AC285 Alligator Clips
- TPAK Magnetic Hanger to position and hold meter to steel surfaces
- 80BK Temperature Probe
- RPM80 Inductive Pick-Up Probe
- 2 Automotive Back Probe Pins
- Insulation Piercing Probe
- C800 Durable Carrying Case

Optional accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TLK281</td>
<td>SureGrip™ Automotive Test Lead Kit</td>
</tr>
<tr>
<td>TLK282</td>
<td>SureGrip™ Deluxe Automotive Test Lead Kit</td>
</tr>
<tr>
<td>TP81 &amp; TP82</td>
<td>Insulation Piercing Probes</td>
</tr>
<tr>
<td>TP40</td>
<td>Automotive Back Probe Pins</td>
</tr>
<tr>
<td>TP88</td>
<td>Rigid Back Probe Pins</td>
</tr>
<tr>
<td>TP64</td>
<td>Oxygen Sensor Insulation Piercing Probes</td>
</tr>
<tr>
<td>PV350</td>
<td>Pressure Vacuum Transducer</td>
</tr>
</tbody>
</table>

Fluke Corporation
PO Box 9090, Everett, WA USA 98206

Fluke Europe B.V.
PO Box 1186, 5602 BD
Eindhoven, The Netherlands

For more information call:
In the U.S.A. (800) 443-5853 or Fax (425) 446-5500
In Europe/M-East/Africa (31 40) 2 675 200 or Fax (31 40) 2 675 222
In Canada (800)-36-FLUKE or Fax (905) 890-6866
From other countries +1 (425) 446-5500 or Fax +1 (425) 446-5116
Web access: http://www.fluke.com/

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