Modern Digital Multimeter

Description
The digital multimeter is product designed for multi-functional, high precision, high performance and automatic measurements. The meter can measure AC/DC voltage and current, resistance, diode, circuit continuity, capacitance, frequency, temperature, electromagnetic induction, etc. The meter is widely used in industrial production and service, technological research and design, college education (Laboratory, Courses), and automotive industry.

Features
- Large LCD screen
- High resolution analog pointer display
- Full range overload protection
- Data hold, REL, Peak value measurement
- Low battery indication, backlight, and sleep mode
- External interface supports RS-232C and USB cable.
- Display Count : 6,000
- Auto Range
- True RMS
- Bandwidth (Hz) : 45Hz to 3kHz
- Duty Cycle : 0.1% to 99.9%
- Diode Test
- Continuity Buzz
- Low Battery Indication : ≤7.5V
- Data Hold
- Relative Mode
- MAX/MIN
- Analogue Bar Graph : 61
- Input Protection
- Input Impedance for DCV : Around 10MΩ

Specifications

<table>
<thead>
<tr>
<th>Range</th>
<th>Best Accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC Voltage (V)</td>
<td>±(0.5%+1)</td>
</tr>
<tr>
<td>AC Voltage (V)</td>
<td>±(1.0%+3)</td>
</tr>
<tr>
<td>DC Current (A)</td>
<td>±(1.0%+3)</td>
</tr>
<tr>
<td>AC Current (A)</td>
<td>±(1.2%+5)</td>
</tr>
<tr>
<td>Resistance (Ω)</td>
<td>±(1.0%+2)</td>
</tr>
<tr>
<td>Capacitance (F)</td>
<td>±(3.0%+5)</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>±(0.1%+4)</td>
</tr>
</tbody>
</table>

General Characteristic

- Power: 9V Battery (6F22)
- LCD Size: 65mm × 43mm
- Product Colour: Orange and Grey
- Product Net Weight: 370g
- Product Size: 180mm × 87mm × 47mm
- Standard Accessories: Battery, Test Lead, Multi-Purpose Socket, RS-232 Interface Cable, PC Software CD
- Safety Rating: CAT III 1000V

Part Number Table

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
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<tr>
<td>Modern Digital Multimeter</td>
<td>72-10410</td>
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