

RoHS
Compliant



MP730652

MP730654

MP730655

Features

| Characteristic | Part Number | | |
|-------------------------|-------------|----------|--------------------------|
| | MP730652 | MP730654 | MP730655 |
| Display Count | 2000 | 20000 | 2000 |
| Manual Range | √ | √ | √ |
| Battery Test | - | | 12V/9V/1.5V ±(2.5%+2) |
| Diode | | √ | |
| Auto Power Off | | √ | |
| Continuity Buzzer | | √ | |
| Low Battery Indication | | √ | |
| Data Hold | | √ | |
| Input Impedance for DCV | ≥10MΩ | | |

Specification Table

| Characteristic | Range | MP730652 | MP730654 | MP730655 |
|----------------|----------------------------------|-----------|------------|-----------|
| DC Voltage | 200mV / 2V / 20V / 200V / 600V | ±(0.5%+1) | ±(0.05%+3) | ±(0.5%+1) |
| | 2V / 20V / 200V / 600V | ±(0.8%+3) | - | ±(0.8%+3) |
| AC Voltage | 200mV / 2V / 20V / 200V / 600V | - | ±(0.5%+10) | - |
| | 2mA / 20mA / 200mA / 10A | ±(0.8%+1) | ±(0.5%+5) | - |
| DC Current | 200µA / 2mA / 20mA / 200mA / 10A | - | - | ±(1%+3) |
| | 20mA / 200mA / 10A | ±(1%+3) | - | - |
| AC Current | 2mA / 20mA / 200mA / 10A | - | ±(0.8%+10) | - |
| | 200µA/2mA/ 200mA/ 10A | - | - | ±(1%+3) |

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Handheld Digital Multimeters **multicomp** PRO

| Characteristic | Range | MP730652 | MP730654 | MP730655 |
|----------------|--|-------------------|-----------|----------|
| Resistance | 200Ω / 2kΩ / 20kΩ / 200kΩ / 2MΩ / 20MΩ | ±(1%+2) | ±(0.3%+1) | ±(1%+2) |
| Capacitance | 2nF / 20nF / 200nF / 2μF / 100μF | ±(4%+3) | - | - |
| | 20nF / 200nF / 2μF / 20μF | - | ±(4%+20) | - |
| | 2μF / 200μF | ±(4%+3) | | |
| | | >50μF Ref. Only | | |
| Frequency | 20kHz | - | ±(1.5%+5) | - |
| Temperature | -40°C to +1000°C / -40°F to +1832°F | ±(1%+5) / ±(1%+8) | - | - |

General Characteristic

| | MP730652 | MP730654 | MP730655 |
|----------------------|---------------------|----------|----------|
| Power | 9V Battery (6F22) | | |
| LCD Size | 63mm × 29 mm | | |
| Product Net Weight | 300g | | |
| Product Size | 186mm × 91mm × 39mm | | |
| Standard Accessories | Battery, Test Lead | | |
| Warranty | 12 Months | | |

Part Number Table

| Description | Part Number |
|--|-------------|
| Handheld True RMS Digital Multimeter, 600V AC/DC, 10A AC/DC, 20MΩ | MP730652 |
| Handheld True RMS Digital Multimeter, 600V AC/DC, 10A AC/DC, 20MΩ | MP730654 |
| Handheld True RMS Digital Multimeter, 600V AC/DC, 10A AC/DC, 200MΩ | MP730655 |

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