# **Digital Clamp Meter**





### **General Characteristics**

Power : AAA 1.5V × 3 LCD Size : 38mm × 24mm Product Colour : Orange and Grey

Product Net Weight : 231.7g

Product Size : 220mm × 75mm × 40mm

Standard Accessories : Batteries, Test Lead, Point Contact Temperature Probe

### **Specifications:**

| Basic Functions         | Range                           | Best Accuracy |
|-------------------------|---------------------------------|---------------|
| DC Voltage              | 600mV/6V/60V/600V/1000V         | ±(0.8%+1)     |
| AC Voltage              | 6V/60V/600V/750V                | ±(1.2%+5)     |
| DC Current              | 60A/600A                        | ±(2.5%+5)     |
| AC Current              | 60A/600A                        | ±(2.5%+5)     |
| Resistance              | 600Ω/6κΩ/60κΩ/600κΩ/6ΜΩ/60ΜΩ    | ±(1%+2)       |
| Capacitance             | 60nF/600nF/6µF/600µF/600µF/60mF | ±(4.0%+5)     |
| Frequency               | 10Hz to 1MHz                    | ±(0.1%+4)     |
| Temperature (°C)        | -40°C to 1000°C                 | ±(2.0%+5)     |
| Temperature (°F)        | -40 °F to 1832°F                | ±(2.0%+10)    |
| Special Functions       |                                 |               |
| Display Count           |                                 | 6000          |
| Auto Range              |                                 |               |
| Jaw Capacity            |                                 | 30mm          |
| True RMS                |                                 |               |
| Diode                   | Around 3V                       | √             |
| NCV                     |                                 | √             |
| Data Hold               |                                 |               |
| Relative Mode           |                                 | √             |
| MAX/MIN                 |                                 | √             |
| LCD Backlight           |                                 | √             |
| Flashlight              |                                 | √             |
| Auto Power Off          | Around 15 Minutes               | √             |
| Continuity Buzzer       |                                 | √             |
| Low Battery Indication  |                                 | √             |
| Input Protection        |                                 | √             |
| Input Impedance for DCV | ≥10MΩ                           | √             |





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#### **Part Number Table**

| Description                       | Part Number |
|-----------------------------------|-------------|
| 600A True RMS Digital Clamp Meter | 72-3099     |

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