



**27-AUTO BL**



**27T-AUTO BL**



**2502T-AUTO BL**

**600A AC TRMS**

**Auto Ranging, 3½ Digit, 2000 Counts, Data Hold, Max, Backlight, Torchlight, NCV (LED, Buzzer & EF Strength), APO**

**Ranges**

**AC Current** <sup>TRMS</sup> 2A, 20A, 200A, 600A (Auto Ranging)

**Accuracy** ±(3%rdg+5dgt) on 2A  
±(2%rdg+3dgt) on 20A  
±(2%rdg+5dgt) on 200A & 600A

**AC Response** 40Hz ~ 1KHz

**Overload** 600A AC max. for 1 min.

**AC Voltage** <sup>TRMS</sup> 2V, 20V, 200V, 600V (Auto Ranging)

**Accuracy** ±(1.2%rdg+3dgt)

**AC Response** 40Hz ~ 1KHz

**DC Voltage** 200mV, 2V, 20V, 200V, 600V (Auto Ranging)

**Accuracy** ±(0.8%rdg+3dgt)

**Resistance** 200Ω, 2kΩ, 20KΩ, 200kΩ, 2MΩ, 20MΩ (Auto Ranging)

**Accuracy** ±(1.2%rdg+3dgt)

**Audible Continuity** 40Ω (approx.)

**Diode Test** 1.0 ±0.6mA (approx.)

**Power** Two 1.5V 'AAA' Battery

**Battery Life** 200 Hours Typical

**Low Battery** " " is indicated

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**Dimension** 185 x 65 x 28 mm (approx.)

**Weight** 170gms Including Battery (approx.)

**Accessories** One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)

**Jaw Opening** Cable Dia. 25mm (max.)

**Safety Standard** CAT II 600V

**600A AC TRMS**

**Auto Ranging, 3½ Digit, 2000 Counts, Temperature, Data Hold, Max, Backlight, Torchlight, NCV (LED, Buzzer & EF Strength), APO**

**Ranges**

**AC Current** <sup>TRMS</sup> 2A, 20A, 200A, 600A (Auto Ranging)

**Accuracy** ±(3%rdg+5dgt) on 2A  
±(2%rdg+3dgt) on 20A  
±(2%rdg+5dgt) on 200A & 600A

**AC Response** 40Hz ~ 1KHz

**Overload** 600A AC max. for 1 min.

**AC Voltage** <sup>TRMS</sup> 2V, 20V, 200V, 600V (Auto Ranging)

**Accuracy** ±(1.2%rdg+3dgt)

**AC Response** 40Hz ~ 1KHz

**DC Voltage** 200mV, 2V, 20V, 200V, 600V (Auto Ranging)

**Accuracy** ±(0.8%rdg+3dgt)

**Temperature** -20°C to 750°C / -4°F to 1382°F

**Accuracy** ±(3%rdg+5dgt)

**Resistance** 200Ω, 2kΩ, 20KΩ, 200kΩ, 2MΩ, 20MΩ (Auto Ranging)

**Accuracy** ±(1.2%rdg+3dgt)

**Audible Continuity** 40Ω (approx.)

**Diode Test** 1.0 ±0.6mA (approx.)

**Power** Two 1.5V 'AAA' Battery

**Battery Life** 200 Hours Typical

**Low Battery** " " is indicated

**Low Battery** " " is indicated

**Dimension** 185 x 65 x 28 mm (approx.)

**Weight** 170gms Including Battery (approx.)

**Accessories** One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)  
K Type Thermocouple (upto 260°C)

**Jaw Opening** Cable Dia. .25mm (max.)

**Safety Standard** CAT II 600V

**Safety Standard** CAT II 600V

**1000A AC TRMS**

**Auto / Manual, 3½ Digit, 2000 Counts, APO Temperature, Data Hold, Max, Backlight, Torchlight, NCV (LED, Buzzer & EF Strength)**

**Ranges**

**AC Current** <sup>TRMS</sup> 2A, 20A, 200A, 1000A

**Accuracy** ±(3%rdg+5dgt) on 2A & 20A  
±(2%rdg+5dgt) on 200A & 1000A

**AC Response** 40Hz ~ 1KHz

**Overload** 1000A AC max. for 1 min.

**AC Voltage** <sup>TRMS</sup> 2V, 20V, 200V, 750V

**Accuracy** ±(1.2%rdg+3dgt)

**AC Response** 40Hz ~ 1KHz

**DC Voltage** 200mV, 2V, 20V, 200V, 1000V

**Accuracy** ±(0.8%rdg+3dgt)

**Temperature** -20°C to 750°C / -4°F to 1382°F

**Accuracy** ±(3%rdg+5dgt)

**Resistance** 200Ω, 2kΩ, 20KΩ, 200kΩ, 2MΩ, 20MΩ

**Accuracy** ±(1.2%rdg+3dgt)

**Audible Continuity** 30Ω (approx.)

**Diode Test** 1.0 ±0.6mA (approx.)

**Power** Two 1.5V 'AA' Battery

**Battery Life** 200 Hours Typical

**Low Battery** " " is indicated

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**Dimension** 245 x 95 x 35 mm (approx.)

**Weight** 309gms Including Battery (approx.)

**Accessories** One Pair of Test Leads, Instruction Manual, Carrying Case, Battery (installed)  
K Type Thermocouple (upto 260°C)

**Jaw Opening** Cable Dia. 52mm (max.)

**Safety Standard** CAT III 600V

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