



### FEATURES :

- ☒ 3<sup>5</sup>% DIGIT
- ☒ 5,999 COUNT
- ☒ JAW OPEN : 28 MM WITH LIGHTING
- ☒ AUTO POWER OFF (APO)
- ☒ NON CONTACT VOLTAGE (NCV)
- ☒ TRUE RMS
- ☒ DUTY CYCLE / REL & DATA HOLD
- ☒ COMPACT & EASILY PORTABLE

### DC VOLTAGE

| RANGE | RESOLUTION | ACCURACY               |
|-------|------------|------------------------|
| 600mV | 0.1mV      | ±1.0% of rdg ±5 digits |
| 6V    | 0.001V     | ±0.5% of rdg ±5 digits |
| 60V   | 0.01V      |                        |
| 600V  | 0.1V       |                        |

### DC CURRENT

| RANGE | RESOLUTION | ACCURACY                |
|-------|------------|-------------------------|
| 600A  | 0.1A       | ±2.0% of rdg ±30 digits |

### FREQUENCY/DUTY

| RANGE  | RESOLUTION | ACCURACY               |
|--------|------------|------------------------|
| 10Hz   | 0.01 Hz    | ±0.1% of rdg ±3 digits |
| 100Hz  | 0.1Hz      |                        |
| 1kHz   | 1Hz        |                        |
| 10kHz  | 10Hz       |                        |
| 100kHz | 100Hz      |                        |
| 1MHz   | 1kHz       |                        |
| 20MHz  | 10kHz      |                        |

### TEMPERATURE

| RANGE      | RESOLUTION | ACCURACY                                            |
|------------|------------|-----------------------------------------------------|
| -40~1000°C | 1°C        | <400°C ±(1.0% +5) digit<br>≥400°C ±(1.5% +15) digit |
| 0~1832°F   | 1°F        | <750°F ±(1.0% +5) digit<br>≥750°F ±(1.5% +15) digit |

### AC VOLTAGE

| RANGE | RESOLUTION | ACCURACY               |
|-------|------------|------------------------|
| 600mV | 0.1mV      | ±1.5% of rdg ±5 digits |
| 6V    | 0.001V     | ±1.0% of rdg ±5 digits |
| 60V   | 0.01V      |                        |
| 600V  | 0.1V       |                        |

### AC CURRENT

| RANGE | RESOLUTION | ACCURACY                |
|-------|------------|-------------------------|
| 600A  | 0.1A       | ±2.0% of rdg ±30 digits |

### CAPACITANCE

| RANGE  | RESOLUTION | ACCURACY                |
|--------|------------|-------------------------|
| 60nF   | 10pF       | ±3.5% of rdg ±20 digits |
| 600nF  | 100pF      |                         |
| 6μF    | 1nF        |                         |
| 60μF   | 10nF       |                         |
| 600μF  | 100nF      | ±5.0% of rdg ±10 digits |
| 6000μF | 1μF        |                         |

### RESISTANCE

| RANGE | RESOLUTION | ACCURACY                |
|-------|------------|-------------------------|
| 600Ω  | 0.1Ω       | ±0.8% of rdg ±5 digits  |
| 6kΩ   | 1Ω         | ±0.8% of rdg ±3 digits  |
| 60kΩ  | 10Ω        |                         |
| 600kΩ | 100Ω       |                         |
| 6MΩ   | 1kΩ        | ±1.0% of rdg ±25 digits |
| 60MΩ  | 10kΩ       |                         |

### POWER : 1.5V AAA x 2

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| <b>Dimension</b>   | : H270 x W123 x D35 mm                                           |
| <b>Weight</b>      | : Approx. 280 g.                                                 |
| <b>Accessories</b> | : Test leads, Manual, TP04 Thermocouple, Carrying Bag & Battery. |
| <b>Qty</b>         | : 40 Pcs. in a Box.                                              |