

## 600A TRUE-RMS AC/DC Digital Clamp Meter

- 600AAC/DC TRUE RMS
- True-RMS
- RCD Test Function(for CM83D only)
- Smart Range (for CM83D only)
- VFD Function (for CM83D only)
- K Type Thermocouple(for CM83E only)



CE  CAT III 600V



| Model                  | CM83D                       | CM83E                         | Accuracy    |
|------------------------|-----------------------------|-------------------------------|-------------|
| DC Voltage             | 1V/10V/100V/600V            | 600mV/6V/60V/600V             | ± (0.5%+3)  |
| AC Voltage             | 1V/10V/100V/600V            | 600mV/6V/60V/600V             | ± (1.0%+3)  |
| DC Current             | 9999mA/100A/200A ± (3%+6)   | 6A/60A/600A ± (3%+10)         | -           |
| AC Current             | 9999mA/100A/200A ± (3%+6)   | 6A/60A/600A ± (3%+10)         | -           |
| Resistance             | 1000Ω/10kΩ/100kΩ/1MΩ/10MΩ   | 600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ  | ± (1.0%+3)  |
| Capacitance            | 1uF/10uF/100uF/1000uF/6mF   | 600nF/6uF/60uF/600uF/6mF/60mF | ± (3.5%+15) |
| °C/°F                  | -                           | -20°C~1000°C/-4°F~1832°F      | ± (2.0%+2)  |
| Feature                |                             |                               |             |
| Display                | 10000 Counts                | 6000 Counts                   |             |
| Jaw Opening            | Φ32mm                       |                               |             |
| Diode                  | √                           |                               |             |
| True-RMS               | √                           |                               |             |
| Data Hold              | √                           |                               |             |
| Backlight              | √                           |                               |             |
| Flashlight             | √                           |                               |             |
| Auto Power off         | √                           |                               |             |
| NCV                    | √                           |                               |             |
| RCD Leakage Testing    | 30mA(for CM83D only)        |                               |             |
| Low Battery Indication | Lower than 2.4V             |                               |             |
| General                |                             |                               |             |
| Batteries              | 2×1.5V AAA                  |                               |             |
| Size                   | 200×75×30 (mm)              |                               |             |
| Weight                 | About 226g                  |                               |             |
| Safety Level           | EN61010-2-032, CAT III 600V |                               |             |