

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		