

## CM 603

### 600 A AC Clamp Multimeter



- 600 A AC
- 4,000-count backlit digital display
- Autorange
- Voltage / Resistance / Continuity / Diode / Capacitance / Frequency / Duty Cycle / Temperature
- Torch function / Lighting of measurement point
- Automatic power-off
- Low battery indicator

### Specifications:

		CM 603
Display		4,000 counts with backlighting
Type of measurement		AVG
I <sub>AC</sub>	Ranges	40 A / 400 A / 600 A (45 Hz ...65 Hz)
	Best accuracy	2.5 % of reading + 5 cts
	Best resolution	10 mA
V <sub>DC</sub>	Ranges	4 V / 40 V / 400 V / 600 V
	Best accuracy	0.8 % of reading + 3 cts
	Best resolution	1 mV
V <sub>AC</sub>	Ranges	4 V / 40 V / 400 V / 600 V (40 Hz - 400 Hz)
	Best accuracy	1 % of reading + 5 cts
	Best resolution	1 mV
Resistance	Ranges	400 Ω / 4 kΩ / 40 kΩ / 400 kΩ / 4 MΩ / 40 MΩ
	Best accuracy	1 % of reading + 5 cts
	Best resolution	0.1 Ω
Continuity (with buzzer)		Yes
Diode test		Yes
Frequency (on V)		100 Hz / 1 kHz / 10 kHz
Duty cycle		0.1 .. 99.9 %
Capacitance		10 nF / 100 nF / 1 μF / 10 μF / 100 μF / 1 mF / 10 mF
Temperature		-20 °C ... +1,000 °C (K thermocouple)
Range selection		Automatic
Other specifications		Torch function, Data HOLD, deactivatable automatic power-off
Safety		600 V CAT III as per IEC 61010-1, IEC 61010-2-032, IEC 61010-2-033
Clamping diameter		26 mm
Dimensions / weight		206 x 79 x 43 mm / 270 g



### Accessories supplied:

One set of red/black cables with test probes, 3 x 1.5 V AAA / LR03 batteries, 1 K thermocouple and a bag.

To order	
Reference	P06232008Z