



MT723 Clamp Meter TRUE RMS

The MT723 is a CAT III 600V, 4000 count True RMS 400A AC/DC digital clamp meter with indication on a large backlit LCD display, providing fast sampling time with high accuracy. The meter measures 1000V AC/DC, temperature, frequency, capacitance and resistance measurements, plus 100ms Inrush current and Peak Voltage value. The VFD function allows the user to measure stable voltage in high frequency applications of Variable Frequency Drives. Added features include Relative mode for Capacitance Zero and DCV, ACV and ACA offset adjustment, Non-Contact voltage detection, data hold function and a built-in flashlight for dimly lit areas. Housed in a modern double moulded rubber housing.



IEC
61010-1
CAT III
600V

IEC
61010-1
CAT II
1000V

Features

- 4000 count backlit LCD display
- Ø30mm Cable Clamp size
- Measurement of DC voltage and AC voltage up to 1000V
- Capacitance to 100mF
- Temperature measurement from -20°C to 1000°C
- INRUSH Current Measurements
- VFD - Variable Frequency Drive voltage value
- NCV – Non-Contact Voltage Detector
- Built-In Flashlight
- Continuity buzzer and Diode Test
- Peak Mode and Data Hold function
- Auto Power Off

Function	Range	Accuracy
DC Current	40.00A - 400A	±(2.0% +8)
AC Current	40.00A - 400A	±(2.0% +8)
DC Voltage	4.000V – 1000V	±(1.0% +3)
AC Voltage	4.000V – 1000V	±(1.2% +5)
Resistance	400.0Ω – 40MΩ	±(1.5% +2)
Frequency	10Hz – 100kHz	±(1.0% +5)
Capacitance	99.00nF – 100mF	±(3.0% +5)
Temperature	-20°C – 1000°C	±(3.0%+3°C)
Duty Cycle	20.0% to 80%	±(1.2% +10)
Size	220 x 80 x 39mm	
Weight	305g	



Red Light indicates detection of Non Contact Voltage (NCV)



4000 Count Backlit LCD Display



Rear entry of standard 4mm Test Lead Terminals



Inrush Current, Peak Hold & VFD Measurements



Meter includes flash light to light up area of test

MT723 | 400A AC Clamp Meter

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MT26 Bluetooth Compact Multimeter

The MT26 is a CAT III 600V True RMS compact multimeter offering measurements of AC and DC voltage, AC and DC current, frequency, capacitance, resistance and temperature. The meter has a large 4000 count backlit LCD with the added advantage of an analogue bar graph. The Low Z function has a low pass filter to eliminate errors caused by "Ghost" voltages. There is a built-in LED flashlight for dimly lit areas and a tilt stand. The Bluetooth function allows the user to transmit data to the Android or iOS mobile App for viewing, organising and sharing recordings. The meter has a double moulded rubber case with IP67 waterproof and dustproof rating.



Features

- 4000 count with 41 Segment Barograph
- Measures AC and DC voltage up to 600V
- Temperature measurement from -18°C to 760°C
- Capacitance to 4000 μ F
- Frequency to 10MHz
- Duty Cycle
- Min, Max and Data Hold
- Auto Power Off
- LED Flashlight
- IP67 Dust & Waterproof

Function	Range	Accuracy
DC Voltage	400.0mV – 600V	$\pm(1.0\% +3)$
DC Voltage LowZ	400.0mV – 400V	$\pm(1.5\% +3)$
AC Voltage	4.000V – 600V	$\pm(1.2\% +5)$
AC Voltage LowZ	4.000V – 400V	$\pm(1.5\% +5)$
DC Current	4.000A – 10A	$\pm(2.0\% +3)$
AC Current	4.000A – 10A	$\pm(2.5\% +3)$
Resistance	400.0 Ω – 40M Ω	$\pm(1.5\% +5)$
Frequency	9.999Hz – 9.999MHz	$\pm(1.0\% +5)$
Capacitance	40.00nF – 4000 μ F	$\pm(3.0\% +5)$
Temperature	18°C – 760°C	$\pm(2.0\% +5^{\circ}\text{C})$
Duty Cycle	0.1% to 99.9%	$\pm(1.2\% +2)$
Size	147 x 68 x 50mm	
Weight	318gm	



4000 Count Backlit
LCD Display



IP67 Dust & Waterproof
Double Moulded Housing



Tilt Stand & Flashlight

MT26 | 600V AC/DC Multimeter

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