

BESANTEK Digital True RMS Clamp Meter designed for measures AC/DC voltage and current, resistance, frequency, duty cycle, also performing diode check and continuity test.

## Features:

- True RMS measurement.
- AC/DC voltage, AC/DC current, resistance, diode check, continuity test, duty cycle and frequency measurement.
- Auto ranging.
- Data hold function.
- Sleep mode.
- Low battery warning indicator.
- Display backlight.
- 55mm maximum jaw diameter.
- Measurement update speed 3 times/second.
- Compact and comfortable design.
- Accessories: Instruction manual, battery, test lead and tool box.



**BST-CM71**

## Technical Specification:

BST-CM71	
AC Current	Range: 40A/400A/1000A Accuracy: $\pm(2\%+2)$
DC Current	Range: 40A/400A/1000A Accuracy: $\pm(1.5\%+5)$
AC Voltage	Range: 400mV/4V/40V/400V/600V Accuracy: $\pm(1.2\%+3)$
DC Voltage	Range: 400mV/4V/40V/400V/600V Accuracy: $\pm(0.8\%+1)$
Resistance	Range: 400 $\Omega$ /4k $\Omega$ /40k $\Omega$ /400k $\Omega$ /4M $\Omega$ /40M $\Omega$ Accuracy: $\pm(1\%+2)$
Frequency	Range: 100Hz/1kHz/10kHz/100kHz/1MHz/10MHz Accuracy: $\pm(0.1\%+3)$
Display Count	3999
Duty Cycle	0.1% ~ 99.9%
LCD Size	47mm X 30mm
Operating Temperature & Humidity	0~50 °C, 0~30°C ( $\leq 85\%RH$ ), 30~40°C ( $\leq 75\%RH$ ), 40~50°C ( $\leq 45\%RH$ )
Storage Temperature & Humidity	-20~60 °C, $\leq 85\%RH$
Power Source	9V Alkaline battery
Dimensions	285.3 x 105 x 44.5 mm
Weight	533g (battery included)

## Accessories



Tool Box



Test Leads

## Ordering Information:

- BST-CM71: 1000A True RMS AC/DC Clamp Meter.



### Safety Standard:

- EN 61326-1:2013, EN 61326-2-2:2013, UL 61010-1:2008 (2nd), IEC 61010-2-032:2002