

BESANTEK Digital True RMS Clamp Meter designed for measuring AC/DC voltage, AC/DC current, resistance, capacitance, frequency and temperature and also performing NCV test.

Features:

- True RMS measurement.
- AC/DC voltage, AC/DC current, resistance, capacitance, diode check, duty cycle, NCV and frequency measurement.
- Auto ranging.
- Data hold function.
- Relative mode.
- Low battery warning indicator.
- Display backlight.
- Jaw capacity 30mm.
- Auto power off.
- Continuity buzzer.
- LED flashlight.
- Accessories: Instruction manual, battery, test leads, carrying bag and temperature probe.



BST-CM74

Technical Specification:

BST-CM74	
AC Current	Range: 40A/400A Accuracy: $\pm(2.5\%+5)$
DC Current	Range: 40A/400A Accuracy: $\pm(2.0\%+3)$
AC Voltage	Range: 4V/40V/400V/600V Accuracy: $\pm(1.2\%+5)$
DC Voltage	Range: 400mV/4V/40V/400V/600V Accuracy: $\pm(0.8\%+1)$
Resistance	Range: 400 Ω /4k Ω /40k Ω /400k Ω /4M Ω /40M Ω Accuracy: $\pm(1.0\%+2)$
Capacitance	Range: 40nF/400nF/4 μ F/40 μ F/400 μ F/4mF/40mF Accuracy: $\pm(4.0\%+5)$
Frequency	Range: 10Hz~1MHz Accuracy: $\pm(0.1\%+4)$
Temperature	Range: -40 $^{\circ}$ C~1000 $^{\circ}$ C/-40 $^{\circ}$ F~1832 $^{\circ}$ F Accuracy: $\pm(1.0\%+3)/\pm(1.0\%+6)$
Display Count	4000
Jaw Capacity	30mm
LCD Size	38mm \times 24 mm
Operating Temperature & Humidity	0~50 $^{\circ}$ C, 0~30 $^{\circ}$ C ($\leq 80\%$ RH), 30~40 $^{\circ}$ C ($\leq 75\%$ RH), 40~50 $^{\circ}$ C ($\leq 45\%$ RH)
Storage Temperature & Humidity	-20~60 $^{\circ}$ C, $\leq 80\%$ RH
Power Source	AAA 1.5V \times 3
Dimensions	228 \times 77 \times 41 mm
Weight	Approx. 265g (battery included)

Accessories

Instruction Manual



Carrying Bag



Test Leads



Temperature Probe



Battery

Ordering Information:

- BST-CM74: 400A True RMS AC/DC Clamp Meter + NCV.



Safety Standard:

- EN 61326-1:2013,
- EN 61326-2-2:2013,
- UL 61010-1:2012 (3rd),
- UL 61010-2-030:2012,
- UL 61010-2-033:2014