



CAMBRIDGE INSTRUMENTS
& ENGINEERING CO.
Instruments for Accuracy & Reliability

SAFE.
ACCURATE.
RELIABLE.

DIGITAL CLAMP MULTIMETER

MODEL: DCM 2250 TR

True RMS

- 6000 COUNTS
Auto Ranging
- 6/60/600/1000A AC
True RMS
- DATA HOLD, MIN/MAX
Easy Data Capture
- BACK LIGHT, TORCH, A.P.O.
Work in Any Condition
- NCV & LIVE WIRE TEST
Non-Contact Voltage Detection
- CONTINUITY & DIODE TEST
Fast & Reliable
- LOW IMPEDANCE ACV (TRMS)
Accurate AC Voltage Measurement

TRUE RMS
1000A
AC CURRENT
CAT III
1000V



TRUE RMS
AC Measurement

CAT III 1000V
Safety Rating

BRIGHT TORCH
& BACKLIGHT

NCV & LIVE WIRE
TEST

LOW BATTERY
INDICATOR

MIN / MAX &
DATA HOLD

COMPACT &
DURABLE DESIGN

SPECIFICATIONS

FUNCTION	RANGE	BASIC ACCURACY
DC Voltage	600mV, 6V, 60V, 600V, 1000V	±(0.5% reading + 7 digits)
AC Voltage (True RMS)	6V, 60V, 600V, 750V	±(1% rdg. + 10 digits)
AC Current (True RMS)	6A / 60A / 600A / 1000A	±(4% rdg. + 10 digits)
Low Impedance ACV Measurement (TRMS)	6V, 60V, 300V	±(1% rdg. + 10 digits) Input impedance: ≤ 3KΩ.
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 20MΩ, 60MΩ	±(1% rdg. + 5 digits)
Special Features / Facilities	NCV & Live Wire Test, Diode Test, Continuity Test, Back Light, Torch, Auto Power Off, Low Batt. Indication, Data Hold & Min./Max.	—
Accessories Supplied	Test Leads, Carrying Pouch, User Manual & Battery - 2 x AAA	—
Dimension & Weight	230 x 75 x 40 mm & Approx. 315 gms. (Incl. Batt.)	—

AC / DC VOLTAGE
Up to 1000V DC
& 750V AC (TRMS)

AC CURRENT
Up to 1000A AC
(True RMS)

RESISTANCE
Up to 60MΩ

DIODE &
CONTINUITY
Buzzer Indication

NCV & LIVE WIRE TEST
Safe & Reliable



CAMBRIDGE INSTRUMENTS & ENGINEERING CO.

Works: 23/2, Maulana Abul Kalam Azad Road, Howrah - 711101

Office: 55 Ezra Street, 4th Floor, Kolkata - 700001

Phone Numbers: 9830092117 / 9830091260

Email Addresses: ciehowrah@gmail.com / cieinstruments@gmail.com

'CIE' in a continuing effort to offer excellent products at a fair value, reserves the right to change models, specifications and designs without notice.