



CT-237B

CURRENT CLAMP AND LEAKAGE TESTER

HIGH PRECISION LEAK DETECTION

As a versatile current clamp meter, the **CT-237B** delivers precise AC current and leakage current measurements with a remarkable 10 μ A resolution in the lower 40 mA range.

All AC measurements are TRMS (True RMS).

Designed with your safety in mind, this measuring instrument meets the rigorous IEC 1010 safety standard (CAT III 600 V) and is CE certified.

The **CT-237B** clamp meter is a comprehensive testing tool capable of measuring voltage, current, resistance, and diode characteristics. It also includes a continuity test function with an audible signal.



**TRUE
RMS**



MEASUREMENTS OF THE CURRENT CLAMP CT-237B

- ✓ **AC TRMS Voltage:** Up to 600 V
- ✓ **AC TRMS Current:** Up to 120 A
- ✓ **DC Voltage:** Up to 600 V
- ✓ **Continuity test:** Audible indicator
- ✓ **Diode test:** Audible indicator

SPECIFICATIONS

- ✓ **Display:** LCD 3½ digits screen
- ✓ **Polarity:** Automatic, with on-screen indication
- ✓ **Dimensions:** 191 (W.) x 65 (H.) x 36 (D.) mm
- ✓ **Functions:** HOLD, relative measurement
- ✓ **Range:** Automatic or manual
- ✓ **Power supply:** Batteries (2x1.5 V AA-size)

SPECIFICATIONS	CT-237B CURRENT CLAMP AND LEAKAGE TESTER 600 V, 120 A
Display	LCD 3½ digits screen (4000 counts)
Display functions	HOLD, relative measurements, automatic/manual range
Protection class	IEC-1010 / CAT III 600 V
Max conductor diameter	20 mm
Bandwidth	From 40 Hz to 1 kHz
AC TRMS Voltage Ranges Resolution Accuracy	4V / 40V / 400V / 600V 0.1 V 1.2% + 5 digits
AC TRMS Current Ranges Resolution Accuracy	40mA / 400mA / 40A / 120A 0.01mA 1.5% + 3 digits
DC Voltage Ranges Resolution Accuracy	400mV / 4V / 40V / 400V / 600V 0.1 mV 1,2% + 2 digits
Impedance Ranges Resolution Accuracy	400Ω / 4Ω / 40Ω / 400kΩ / 4MΩ / 40MΩ 0.1Ω 1% + 5 digits
Diode test	Yes
Continuity test	Audible tone when the impedance value is below 10 Ω
Power supply	2 AA-size 1,5 V batteries
Mechanical features	191 (W.) x 65 (H.) x 36 (D.) mm / 250 g.
Included accessories	Test leads, carrying pouch, user manual