# **AUTO RANGING INSULATION TESTER**

**C 360** can provide some special help it has 4 digits LCD display, Auto range for MW & W, 40 segments analog display, test hold function for easy operation, automatic zero t10 null lead resistance, easy to carry, discharge indication beeper for MW range, > 1 mA test current for MW range at rated voltage, > 200 mA short current for continuity range, Active Sound Level: £ 40W, Sampling rate: 2.5 times/sec digital display; 10 times/sec bar graph.

### **Specifications**

76×42mm Big LCD Panel with 40 **Display** segment analog Bar Indication. "OL" will be shown on the LCD Panel Over range Indication when out of range measurement is made. **Low Battery Indication** The it will be show when the battery needs to be replaced. **Sampling Rate** 2.5 times/sec Digital Display; 10 times/sec Bar Graph **Power Source** 1.5V AA size Battery × 8 0°C to 40°C (32°F to 104°F), bellow **Operating Temperature** and Humidity 80% RH -10°C to 60°C (14°F to 140°F) **Storage Temperature** Dimension (L  $\times$  W  $\times$  H)  $7.72'' \times 4.41'' \times 2.52''$ (196×112×64mm) Weight Approx. 24.7 oz. (700g) (including battery) **Accessories** Test Leads, Large Jaw Alligator Clips, Battery, Instruction Manual, Carry Case. Model: C360



#### AC Voltage

Range	Resolution	Accuracy
600V	0.1V	1.5%rdg + 5dgts

#### DC Voltage

Range	Resolution	Accuracy
600V	0.1V	1%rdg + 3dgts

#### • $\Omega$ Ohms (Autoranging)

Range	Resolution	Accuracy
$400\Omega$	0.1Ω	1%rdg + 5dgts
$4000\Omega$	1Ω	

#### ♦ <sup>41</sup>) Continuity beeper

Range	Resolution	Accuracy
41)	≤ <b>40</b> Ω	600Vrms

#### MΩ (Autoranging)

Range	Resolution	Accuracy
4/40/400/4000MΩ (250V)		3%rdg + 5dgts < 2GΩ
4/40/400/4000MΩ (500V)	1 ΚΩ	$5\%$ rdg + $5$ dgts < $4$ G $\Omega$
4/40/400/4000MΩ (1000V)		

#### **Standard Accessories:**

Operation manual, Test lead, Large Jaw alligator clips, battery, carry case.



## HTA INSTRUMENTATION (P) LTD., An ISO 9001: 2015 Certified Company & NABL Accredited Calibration Laboratory as per ISO/IEC 17025:2017

