

# TES-2360 LCR Multimeter



## FEATURES

- Auto-power off 3-3/4 digit, 4000 count DMM with Peak Hold
- Frequency Count (Auto-Ranging)
- Inductance, Capacitance and Temperature (diode type) checks



## SPECIFICATION

### Voltage (AC/DC)

<b>Range</b>	400m/4/40/400/750V(AC)/1000V(DC)
<b>Accuracy</b>	DC - 0.5% rdg + 1dgt AC - 1% rdg + 3 dgts
<b>Resolution</b>	0.1mV (AC/DC)
<b>Input Impedance</b>	10MW
<b>Overload Protection</b>	1100VDC & 800VAC

### Temperature

<b>Range</b>	150°C & 302°F
<b>Accuracy</b>	0.1°C & 0.1°F
<b>Sensor</b>	Diode Type (COM & VΩ terminal) (-) (+)

### Capacitance

<b>Range</b>	4nF/40nF/400nF/4μF/40μF/400μF
<b>Accuracy</b>	3% rdg + 10 dgts
<b>Resolution</b>	1pF

### InductanceRange

<b>Range</b>	4m/40m/400m/4H/40H
<b>Accuracy</b>	5% rdg + 10 dgts
<b>Resolution</b>	1 m H

<b>Range</b>	400/4K/40K/400K/4M/40MΩ
<b>Accuracy</b>	0.8% rdg + 2 dgts
<b>Resolution</b>	0.1Ω
<b>Overload protection</b>	500V DC/AC (Also for Continuity & Diode Test)

Resistance( W )

Current(AC/DC)

<b>Range</b>	400 m /4m/40m/400m/10A (AC/DC)
<b>Accuracy</b>	DC - 1% rdg + 1dgt AC - 1.2% rdg + 3 dgts
<b>Resolution</b>	0.1 m A (AC/DC)
<b>Overload protection</b>	0.5A/250V Fuse & Diode (AC/DC)

Frequency

<b>Auto Range</b>	4K/40K/400K/4000KHz
<b>Accuracy</b>	0.5% rdg + 1dgt
<b>Resolution</b>	1Hz
<b>Sensitivity</b>	1V
<b>Logic</b>	1 “▲” Display: 2.4± 0.3V 0 “▼” Display: 0.7± 0.3V
<b>Minimum Detectable pulse width</b>	25ns

Capacitance

<b>Operation/Storage Condition</b>	0°C to 40°C < 80% R.H. -10°C to 60°C < 70% R.H.
<b>Power Source</b>	one 9V battery
<b>Size &amp; Weight</b>	187mm(L)x88mm(W)x37mm(H) & 374g
<b>Accessories</b>	Test Leads, Spare Fuse, Battery & Instruction Manual