

LCR Multimeter



TP-D05

MODEL TES-2360

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

TES-2360 (4000 count)

Specifications for TES-2360

Voltage (AC/DC)

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

Capacitance

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

Resistance(Ω)

Range: 400/4K/40K/400K/4M/40MΩ
 Accuracy: 0.8% rdg + 2 dgts
 Resolution: 0.1Ω
 Overload protection: 500Vrms
 (Also for Continuity & Diode test)

Current (AC/DC)

Range: 400μ/4m/40m/400m/10A (AC/DC)
 Accuracy: DC - 1% rdg + 1dgt
 AC - 1.2% rdg + 3dgts
 Resolution: 0.1μA (AC/DC)
 Overload Protection:
 0.5A/250V Fuse & Diodes (AC/DC)

Inductance

Range: 4m/40m/400m/4H/40H
 Accuracy: 5% rdg + 10 dgts
 Resolution: 1μH

Temperature

Range: -50°C & 1300°C
 -58°C & 2500°F
 Resolution: 0.1°C & 0.1°F
 Sensor:
 Diode Type (COM & VΩ terminal)
 (-) (+)

Frequency

Auto Range: 4K/40K/400K/4000KHz
 Accuracy: 0.5% rdg + 1dgt
 Resolution: 1Hz
 Sensitivity: 1V

Logic

1 " ▲ "Display: 2.4 ± 0.3V
 0 " ▼ "Display: 0.7 ± 0.3V
 Minimum Detectable : 25ns pulse width

Operating/Storage Condition:

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