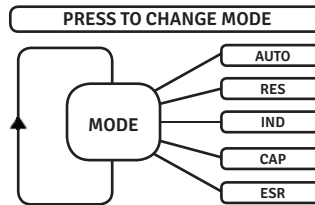


SPECIFICATIONS

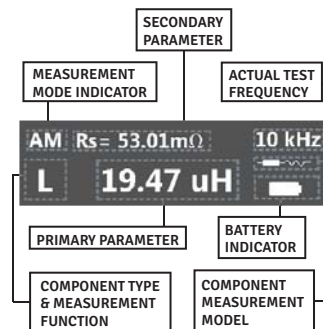
- Test Frequency:**
100Hz, 1kHz, 10kHz
- Test Signal Level:**
0.45 +/- 5% Vrms
Sine Wave
- Basic Accuracy:**
0.5% Basic accuracy
- Resistance***
1% $R < 1\Omega$
0.5% $1\Omega < R < 100K\Omega$
1% $R > 100K\Omega$
- Inductance**
2% $L < 10\mu H$
1% $10\mu H < L < 1mH$
2% $L > 1mH$
- Capacitance***
2% $C < 100pF$
1% $100pF < C < 100\mu F$
2% $C > 100\mu F$
- Charge Time:**
up to 3 hours,
DC 5V, 50mA
- Battery Life:**
up to 20 hours of
continuous use
- Physical Specifications:**
- Dimensions**
148x20x15mm
- Weight**
29 grams
- Operating Temperature**
0-50 C

* Offset subtracted from the result.
Typical offset for resistance - 0.035 Ohm, for
capacitance - 0.3pF

MENU STRUCTURE



DISPLAY LAYOUT



Measurement Functions

- AM - auto identification of L, C or R
L - inductance + resistance
R - resistance
C - capacitance + resistance
ESR - equivalent series resistance
- Test Frequency:**
Auto selected test frequency
100Hz, 1kHz, 10kHz
- Component Measurement Model:**
Serial (Rs) or Parallel (Rp)