

Features:

- L, C, R and ESR measurement
- Bright and easy to read OLED display
- Automatic or manual identification with automatic parallel or series equivalent circuit selection
- Automatic or manual test frequency selection
- Standard micro-USB connector for battery charger
- Auto power off
- Protective holster
- Precision, gold-plated tips
- Rechargeable Li-Po battery

Technical Specifications:

Test frequency	: 100Hz, 1kHz, 10kHz
Test signal level	: 0.45+/-5%Vrms SW

Basic Accuracy:

Resistors	: 0.5%
Capacitors	: 1%
Inductors	: 1%

Measurement Ranges:

Resistance	: 0.05Ω - 9.9MΩ
Capacitance	: 0.5pF - 4999μF
Inductance	: 0.5μH - 999mH

Physical Specifications:

Size	: 14.8 × 2 × 1.5cm
Weight	: 29g
Operating Temperature	: 0°C - 50°C
Battery Life	: 20hr continuous

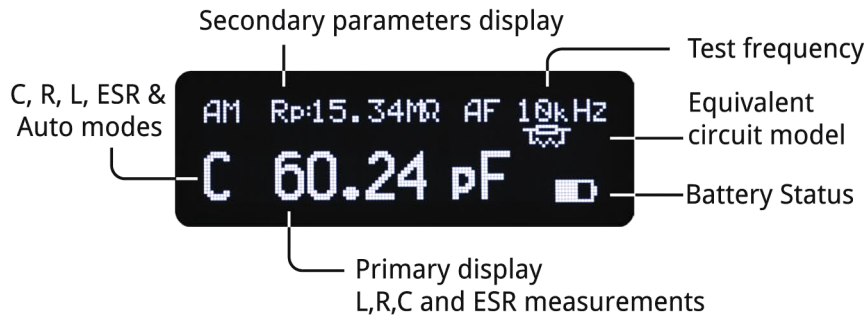
It is a professional quality, low cost LCR/ESR-meter. It is a perfect solution for testing, identifying components and troubleshooting electronic circuits.

The unique design combines a pair of tweezers like probes and a digital LCR-meter in one compact and lightweight device. The gold-plated precision probes are designed to work with smallest SMT components.

It displays component type and value include a secondary parameter for capacitors and inductors. Automatic component identification and test frequency selection simplifies measurement by elimination unnecessary trial and error time.

Long battery life and extremely low sleep current makes this device an ideal choice for broad spectrum of applications.

Using it provides a quick and convenient way to test, sort and evaluate SMT components and perform on-board measurement and debugging.



Part Number Table

Description	Part Number
LCR-Meter	ST-5C

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