



LCR METER (DIGITAL) HANDHELD MODEL-LCRDIGI100



FEATURES

1. 3 Digit Display
2. 2000 Counts
3. Large LCD Display
4. Full Protection function, capacitor with the function of Self discharge
5. Auto Power OFF (APO)
6. Measure Six Basic Parameters R,C,L
7. Equipped with SMD Component Test Fixture
8. Low Battery Indication

Sigma Trainers and Kits
E-113, Jai Ambe Nagar,
Near Udgam School,
Thaltej,
AHMEDABAD - 380054.
INDIA.

Phone(O): +91-79-26852427
Phone(F): +91-79-26767512
Mobile : +91-9824001168
Email : sales@sigmatrainers.com
: drluhar@gmail.com
Web : www.sigmatrainers.com

Dealer:-

SPECIFICATIONS

CAPACITANCE

Range	Resolution	Accuracy
200pF	0.1pF	+/- 2.5% of rdg + 5d digits
2nF	1pF	+/- 2.5% of rdg + 5d digits
20nF	10pF	+/- 2.5% of rdg + 5d digits
200nF	100pF	+/- 2.5% of rdg + 5d digits
2uF	1nF	+/- 2.5% of rdg + 5d digits
20uF	10nF	+/- 2.5% of rdg + 5d digits
200uF	100nF	+/- 2.5% of rdg + 5d digits
2000uF	1uF	+/- 5.0% of rdg + 5d digits

INDUCTANCE

Range	Resolution	Accuracy
200uH	0.1uH z	+/- 3.0% of rdg + 5d digits
2mH	1uH	+/- 2.0% of rdg + 5d digits
20mH	10uH	+/- 2.0% of rdg + 5d digits
200mH	100uH	+/- 2.0% of rdg + 5d digits
2H	1mH	+/- 2.0% of rdg + 5d digits
20H	10mH	+/- 5.0% of rdg + 5d digits

RESISTANCE

Range	Resolution	Accuracy
20 ohm	0.01 ohm	+/- 1.0% of rdg + 5 digits
200 ohm	0.1 ohm	+/- 0.8% of rdg + 2 digits
2 Kohm	1 ohm	+/- 0.8% of rdg + 2 digits
20 Kohm	10 ohm	+/- 0.8% of rdg + 2 digits
200 Kohm	100 ohm	+/- 0.8% of rdg + 2 digits
20 Mohm	10 Kohm	+/- 2.0% of rdg + 5 digits

Accessories

1. Measuring Probes
2. Practical Manual - Printed + Soft Copy : 1 No