EXTECH INSTRUMENTS
A FLIR COMPANY

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PRODUCT DATASHEET

MultiMeter with SMD Tweezer Component Test

Interchangeable test leads for voltage

And SMD Tweezers for fast, precise identification and measurement of surface mount components

Features:

- 6000 count LCD
- Measures AC/DC Voltage, Resistance, Capacitance, Continuity and Diode test
- Auto/manual ranging
- Overange and low battery indicators
- Auto Power off
- Complete with two AG13/LR44 batteries, test leads, SMD tweezers, and carrying case

SMD component for sorting or inspection using the attachable Tweezer Tip

Take voltage measurements using the attachable test lead tip

Specifications	Range	Resolution	Basic Accuracy
AC Voltage	600mV, 6V, 60V, 600V	0.1mV	±(1.0% of rdg + 4d)
DC Voltage	600mV, 6V, 60V, 600V	0.1mV	±(0.8% of rdg + 2d)
Resistance	600, 6k, 60k, 600k, 6M, 60MΩ	0.1Ω	±(1.5% of rdg + 8d)
Capacitance	6nF, 60nF, 600nF, 6µF, 60µF, 600µF, 6mF, 60mF	1pF	±(3.0% of rdg + 5d)
Diode Test	1mA @ 1.5V approx		
Continuity	<30Ω; 1.5mA test current Max.		
Dimensions	7.1 x 1.4 x 0.8" (181 x 35 x 20mm)		
Weight	2.3oz (65g)		

Ordering Information:

RC200 .....MultiMeter with SMD Tweezer Component Test
RC200-TL .....Replacement Test Lead Tip for RC200
RC200-TT .....Replacement Tweezer Tip for RC200

CE EN 61010-1 CAT III 600V

Specifications subject to change without notice.
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