PRODUCT DATASHEET

## **R/C SMD Tweezer MultiMeter**

## 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 tweezer tip, and carrying case



SMD component for sorting or inspection using the attachable Tweezer Tip (RC200-TT)



Take voltage measurements using the attachable test lead tip (RC200-TL)



Specifications	Range	Resolution	Basic Accuracy
AC Voltage	600mV, 6V, 60V, 600V	0.1mV	$\pm (1.0\% \text{ of rdg} + 4d)$
DC Voltage	600mV, 6V, 60V, 600V	0.1mV	$\pm (0.8\% \text{ of rdg} + 2d)$
Resistance	600, 6k, 60k, 600k, 6M, 60M $\Omega$	$0.1\Omega$	$\pm (1.5\% \text{ of rdg} + 8d)$
Capacitance	6nF, 60nF, 600nF, 6μF, 60μF, 600μF,	1pF	$\pm (3.0\% \text{ of rdg} + 5d)$
	6mF, 60mF		
Diode Test	1mA @ 1.5V approx		
Continuity	$<$ 40 $\Omega$ ; 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 ......R/C SMD Tweezer MultiMeter RC200-TT ......Tweezer Tip for RC200 RC200-TL .....Test Leads for RC200

