Tweezers & Small Tools

Smart[™] Tweezers

for measuring electronic component's capacitance, resistance and inductance

Smart tweezers is a handheld LCR meter of a new concept designed into a set of tweezers. The Smart Tweezers feature a unique, patented mechanical and electronic design that integrates a highly accurate digital multimeter with built-in high precision SMD probes and a display. The lightweight (29gm) gold-plated (on stainless steel) tweezers are powered by a rechargeable Li-On battery with a micro USB charger connector.



Automatic Component Recognition	\checkmark
L,C,R Measuring Modes	\checkmark
ESR Measuring Mode	\checkmark
Z Measuring Mode	\checkmark
Diode Testing	\checkmark
DCR Measuring Mode	\checkmark
Component Sorting	\checkmark
Manual Test Frequency Override	\checkmark
Variable Test Signal Level	$\sqrt{(0.5, 1.0 \text{ VRMS})}$
Automatic Offset Substraction	\checkmark
Individual Calibration Certificate	\checkmark
Individual Calibration Certificate	\checkmark
High-Visibility OLED Display	\checkmark
Typical Accuracy: Resistance	0.2%
Typical Accuracy: Capacitance	0.5%
Typical Accuracy: Inductance	0.5%
Gold-plated Test Leads	\checkmark
Calibration and calibration certificate	\checkmark

T579
T579BSmart Tweezers™ ST-5S
Smart Tweezers™ ST-5Sstraight tips
bent tipseach
eachT580
T580BReplacement gold plated straight tips
Replacement gold plated bent tipseach
each

Smart Tweezers ST5S Features

6.38