

UT531
[Enlarge](#)
[Download Manual](#)
[Download Software](#)
Insulation Resistance Multimeters**SPECIFICATIONS**

Basic Functions	Range	Best Accuracy
Insulation Resistance	500V: 0.5MΩ ~ 99.9MΩ 100MΩ ~ 500MΩ	±(3%+ 5) ±(3%+ 5)
	1000V: 4.0MΩ ~ 99.9MΩ 100MΩ ~ 600MΩ	±(3%+ 5) ±(3%+ 5)
DC Voltage	6V/60V/600V/1000V	±(0.3%+ 4)
AC Voltage	60mV/600mV/6V/60V/600V/1000V	±(0.4%+ 4)
DC Current	60mA/600mA	±(1.0%+ 2)
AC Current	60mA/600mA	±(1.5%+ 2)
Resistance	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/40MΩ	±(0.9%+ 2)
Capacitance	10nF/100nF/1μF/10μF/100μF	±(3%+ 5)
Frequency	60Hz/600Hz/6KHz/60KHz/600KHz/1MHz	±(0.1%+ 3)
Special Functions		
Auto Ranging		✓
Diode		✓
Continuity Buzzer		✓
True RMS		✓
Data Hold		✓
Data Logging	99	✓
Full Icon Display		✓
Display Backlight		✓
Max / Min Mode		✓
Memory Zeroing		✓
Sleep Mode		✓
Low Battery Display		✓
Max Display	6000	✓

GENERAL CHARACTERISTICS

Power	1.5V Battery× 6
LCD Size	81 × 46mm
Product Color	Red and Grey
Product Net Weight	505g
Product Size	97 × 203 × 46mm
Standard Accessories	Test Lead, English Manual, Alligator Clip, Carrying Bag
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	20pcs
Standard Carton Measurement	460 × 310 × 368mm (0.053CBM Per Standard Carton)
Standard Carton Gross Weight	12kg

Specifications and other information are subject to change without further notice.

[Back to main menu](#)