

DC RESISTANCE TESTER

PART NO. 9658-RM30

WIRELESS TRANSMISSION
IS OPTIONAL

- Maximum reading: 300000
- Basic accuracy: 0.02%
- 5-inch LCD touch screen display
- Comparator: pass or fail judge
- Optional temperature compensation function
- Keyboard lock function
- Maximum 10A test current
- Automatically applies forward and reverse currents which cancel out any standing voltages across the sample under test



test clip (included)

SPECIFICATION

Function	Range	Resolution	Accuracy of fast speed test	Accuracy of slow speed test	Test current
Resistance test	30mΩ	0.0001mΩ	±(0.1%+5d)	±(0.02%+3d)	1~10A
	300mΩ	0.001mΩ	±(0.05%+5d)	±(0.02%+3d)	1A
	3Ω	0.00001Ω	±(0.05%+5d)	±(0.02%+3d)	100mA
	30Ω	0.0001Ω	±(0.05%+5d)	±(0.02%+3d)	10mA
	300Ω	0.001Ω	±(0.05%+5d)	±(0.02%+3d)	1mA
	3000Ω	0.01Ω	±(0.05%+5d)	±(0.02%+3d)	100μA
Range mode	auto range, manual range and nominal range				
Test speed	slow: 1t/s, fast: 10t/s				
Trigger	internal trigger, external trigger				
Interface	Handler interface, RS232 interface, RS485 interface, LAN interface				
Power supply	AC: 100V~240V, 50Hz/60Hz				
Dimension (L×W×H)	13.78×10.39×4.21"				
Net weight	7.05lb				

STANDARD DELIVERY

Main unit	1 pc
RS232 communication cable	1 pc
Test clip	1 pc

OPTIONAL ACCESSORY

Temperature compensation function	9658-RTD (must be installed in factory)
Data output cable (keyboard format)	7302-9651
Wireless transmitter (need receiver)	7315-9651

*receiver part No. 9651-REC