

HANDHELD DC OHMMETER

PART NO. 9650-HA20

- Maximum reading: 20000
- Basic accuracy: 0.05%
- 3.5 inch LCD screen with adjustable backlight
- Temperature compensation function
- Full-range short-circuit zero function
- Comparator function: upper and lower limit alarms
- Data hold
- Keyboard lock function
- Automatic power off



test clip (included)

SPECIFICATION

Function		Range	Resolution	Accuracy
High current mode	Slow & medium speed test	20mΩ	0.01mΩ	±(0.5%+3d)
		200mΩ/2Ω/20Ω/200Ω/ 2kΩ/20kΩ/200kΩ	0.01mΩ/0.0001Ω/0.001Ω/0.01Ω/ 0.0001kΩ/0.001kΩ/0.01kΩ	±(0.05%+1d)
		2MΩ	0.0001MΩ	±(0.5%+1d)
		20MΩ	0.01MΩ	±(1%+3d)
	Fast speed test	20mΩ	0.01mΩ	±(0.5%+5d)
		200mΩ/2Ω/20Ω/200Ω/ 2kΩ/20kΩ/200kΩ	0.01mΩ/0.0001Ω/0.001Ω/0.01Ω/ 0.0001kΩ/0.001kΩ/0.01kΩ	±(0.1%+3d)
		2MΩ	0.0001MΩ	±(1%+3d)
		20MΩ	0.01MΩ	±(2%+5d)
Low current mode*	Slow, medium, fast speed test	20mΩ	0.01mΩ	±(0.5%+5d)
		200mΩ/2Ω/20Ω/200Ω/ 2kΩ/20kΩ/200kΩ	0.01mΩ/0.0001Ω/0.001Ω/0.01Ω/ 0.0001kΩ/0.001kΩ/0.01kΩ	±(0.1%+3d)
		2MΩ	0.0001MΩ	±(1%+3d)
		20MΩ	0.01MΩ	±(2%+5d)
Range mode		auto range, manual range and nominal range		
Test speed		slow: 3t/s, medium speed: 15t/s, fast: 30t/s		
Trigger		internal trigger, manual trigger, remote trigger		
Interface		Mini USB interface, compatible with SCPI command		
Power supply		rechargeable lithium battery (operating time ≥ 8 hours), power adapter-powered		
Dimension (L×W×H)		.43×.69×.13"		
Weight		1.55lb		

STANDARD DELIVERY

Main unit	1 pc
Power adapter	1 pc
Mini USB communication cable	1 pc
Test clip	1 pc

OPTIONAL ACCESSORY

Test probe	9650-TL
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* When using the 2MΩ and 20MΩ ranges, it is recommended to select the high current mode.