

MT987 204 Micro-Ohmmeter

The MT987 is a 20A Micro-Ohmmeter, also known as transformer DC resistance tester, DC resistance quick tester, earth continuity tester. It uses microprocessor technology for testing safely, precisely and reliably. It is mainly used to measure the resistance of transformer windings, earth conductor continuity test, wire resistance of cables, switches, connectors, contact resistance of relays, coils, motors, and equipment casings, lightning protection belts, earth connection resistance test between metal components of beams, structures, cabinets, steel bars, water pipes, windows, guardrails, radiators and assembly lines. Widely used in telecommunications, electricity, meteorology, computer rooms, oil fields, power distribution lines, tower transmission lines, gas stations, factory earthing grids and lightning rods.

The MT987 is composed of monitoring software, test line and communication line. The meter has rechargeable batteries, full-colour large-screen LCD display, touch screen operation, port overload prevention function. Large capacity storage of 800 sets of data. Stored data can be transferred to a PC using an optical USB and software supplied and has the functions of reading, comparing and saving historical data. The Bluetooth function can connect with the Android App. There is a built-in printer where test results can be immediately printed for reference.

Features

- Built-in 14.6V 12000mAh rechargeable Lithium battery
- 4 Wire test method
- 108mm x 65 mm true colour touch screen
- Maximum resolution 0.1µ Ω
- Discharge probes: LCD has a built-in reminder
- Printer function
- Data storage of 800 sets
- USB interface for linking to computer
- Bluetooth function allows connection to Android mobile phones

	Function	Range	Amperage	Accuracy	
Methodo n 🛈 Wiring	Resistance	10.0μΩ – 1000.0μΩ	20A	±(0.2% FS ±10)	
Connect the red test wire to ports C and connect the black test wire to ports C and connect the black test wire to ports C and connect the two test dips to both ends of the		$1.000m\Omega-10.000m\Omega$		±(0.2% FS ±10)	
Press the power button, the instrument turns on and enters the test inferface.		$10.00m\Omega-100.00m\Omega$		±(0.2% FS ±10)	
		$1.000\Omega - 10.00\Omega$	1A	±(0.2% FS ±10)	
		$10.0\Omega - 100.00\Omega$	0.1A	±(0.2% FS ±10)	
Testing Testing Click the "TEST" icon to start the test. During the Click the "TEST" icon to start the test. During the Click the "TEST" icon to start the test. During the		100.0Ω – 1000.0Ω	10mA	±(0.2% FS ±10)	
Finish the test @ "were and the based of the and the and the based because becaused if d is a second data. After the end of the test,		1.000kΩ – 10.00kΩ	1mA	±(0.4% FS ±30)	
display the test data. After the ease of automatic the instrument can be operated after automatic discharge.		$10.00 k\Omega - 100.00 k\Omega$	1mA	±(0.4% FS ±30)	
		100.0kΩ – 1000.0kΩ	1mA	±(1% FS ±30)	
	•	-10°C – 60°C (Temp Pro	obe)	±1.0°C	
NTERT IN MODOWNITH		-10°C – 60°C (Internal)		±1.0°C	
	Detection Method	4-Wire test			
	Auto	Optional OFF, 5, 10, 15	, 20, 25,30 Mi	n	
Compared Long TCC Extended Compared Compared Long TCC Extended Compared Compare	Shutdown				
	Measuring	About 2 seconds			
	Time	2 7) (1) the issues			
	Power Source	3.7V Lithium Rechargeable Batteries			
	Size	277 x 277 x 153mm)		
	Weight	3.1kg			
IEC 61010-1 CAT III 300V	True Colour Touch Display	Voltage & Cur Terminals		Printer	
MT987	20A Micro-	20A Micro- Ohmmeter			
Contact Us South Africa	Austra	lia			

🌐 www.major-tech.com 🛛 🖂 sales@major-tech.com

🌐 www.majortech.com.au 🛛 🖂 info@majortech.com.au