



Product Function

Used for measuring transformer winding resistance, conductor DC resistance, cable length, etc.

Product features

1. The tester Max output voltage is 16V, and the max test current is 10A. With fast test speed, handheld structure is convenient to carry.
2. There are two measurement modes: automatic measurement mode, which can automatically select the test current based on the load; Manual measurement mode: 6 test current gears can be chose.
3. With discharge function, which can automatically discharges after testing.
4. With Bluetooth communication function, user can make the testing operate and view the test result after installing the APP. The tester also with USB interface and monitoring software, which can communicate with computer.
5. With alarm function, can set resistance alarm value. After setting automatic shutdown, 15 minutes without any operation after starting up will automatic shutdown.

Technical Specification

Power Supply	DC14.8V 5200mAh rechargeable lithium battery		
Measurement Mode	Automatic, Manual		
Display Range	1.0uΩ~50.00kΩ		
Test Current & Accuracy	200.0uΩ~50.00kΩ	AUTO	
	200.0uΩ~20.00mΩ	10A	0.2%FS
	10.00mΩ~200.0mΩ	5A	0.5%FS
	100.0mΩ~2.000Ω	1A	1%FS
	1.00Ω~20.00Ω	100mA	1%FS
	10.00Ω~200.0Ω	≤10mA CVT	1%FS
	100.0Ω~50.00kΩ	≤1mA CVT	1%FS
Max Resolution	0.1uΩ		
Measurement Accuracy	0.2%		
Test Current Gear	10A, 5A, 1A, 100mA, 10mA, 1mA, AUTO		
Output Voltage	16V MAX		
Alarm Setting	Alarm critical value setting range: 1mΩ~2500Ω, 0Ω is not start the alarm function. Do not active the alarm function every starting up the tester		
Alarm Indication	When the test value exceeds the alarm setting value, the buzzer will have alarm sound prompt		
Real-time Battery Power Indication	When battery voltage drops to DC 14.8V±0.1V, indicate the battery power not enough and remind to charge in time		
Data Storage	600 groups (data will not be lost after power failure or battery replacement)		
Automatic Shutdown	After setting automatic shutdown, the tester will automatic shutdown after 15 minutes without any operation		
Display mode	5-inch true color LCD touch screen		
Host Dimension	232mmX181mmX88mm		
Weight	Total weight: 3.7kg(include all accessories)		
Bluetooth Communication	Yes		
USB Interface	With USB interface, software monitoring, storage data can be uploaded to computer, save and print.		
Withstand Voltage	AC 3700V/rms(between the housing and screws)		
Accessories	Tester: 1PCS; Test lines: 2PCS; USB communication cable: 1PCS; Special charger: 1PCS; Tool bag : 1PCS		