INDRODUCTION

This professional Digital Micro Ohms Meter features high-resolution reading display by large LCD, faster testing speed, higher accuracy and reliability, light weight and lower price. Widely applicable in material lab or workshop to conduct accurate on-site DC Low-Resistance Measurement.

- 1. To measure resistance of various coils, and detect the resistance of various shunts
- 2. To measure the contact resistance of electric components as the switch, plug -in and relay
- 3. To measure the resistance of metallic material, wires and cables as well as the resistance of metallic riveting of boat, vehicle and airplane.
- 4. 10A Test Current for contact Resistance Measurement.



- 1. The instrument has large LCD, allowing for high resolution reading and faster testing speed.
- 2. Automatic judgement of product condition while conducting tests.
- 3. Maximum Resolution.
- 4. Power supply from re-chargeable battery or 220V AC for continuous operation.
- 5. Low-power indication.
- 6. Various testing wires are available, measurement by four-wire method.
- 7. 60,000 Counts Extra Large Backlight LCD.
- 8. USB two way communication (no need instaling drive).
- 9. Wire length measurement.
- 10. Data Hold.
- 11. Data storage up to 1000 Data.
- 12. PASS / FAIL function randomly checking measured value.



TECHNICAL SPECIFICATION

Range	Test Current	Resolution	Accuracy
60.000mΩ	10A	1uΩ	±(0.25% + 25)
600.00mΩ	1A	10uΩ	
6.0000Ω	100mA	0.0001Ω	±(0.01% + 20)
60.000Ω	10mA	0.001Ω	
600.00Ω	1mA	01Ω	±(0.1% +25)
6.0000kΩ	100uA	0001kΩ	±(0.25%+30)

Special Function	7272		
Four -wire measurement	V		
Wire length measurement			
High/Lower Limit Warning	$\sqrt{}$		
Data Storage	1000		
Audiliary display	$\sqrt{}$		
USB transmission	$\sqrt{}$		
Manual range	√		
LCD Count	60000		
Backlight	$\sqrt{}$		
Data hold	$\sqrt{}$		
Relative values (zero)	$\sqrt{}$		
Low-voltage display	$\sqrt{}$		
Rechargeable battery	Lithium battery 7.4V4000mAh, Rechargeable		
Special Features			
LCD dimension	118mm × 87.5mm		
Weight	1.5kg		
Dimension Of Instrument	268mm × 168mm × 60mm		
Standard Accessories	Kelvin clamp test wire (red black) 1 pair power adaptor 3 USB data wire		
Optional Accessories			
Four -wire test probe (red black 1 Pair)			

ACCESSORIES

Kelvin Clips Testing Cable1	
Four-Wire Test Probe1	
Power Adaptor1	l
220V Power Cable	١
Optical Disc	1
USB Data Cable	1
Instruction Manual1	



*Technical Specifications & Appearance are subject to change without prior notice