

Digital Micro Ohm Meter | 620A



Advanced

620 A Digital Micro Ohm Meter is a highly accurate micro ohm meter used to measure DC low resistance through 4-wire method. 620A is provided with feature such as comparison function to determine if the device is in good condition, unknown wire length calculation (in ft/M); built-in rechargeable 7.4V 4000mAh lithium battery.

620 A low resistance tester stores upto 1000 measuring data & allows two-way data transmission by USB interface.

620 A digital low resistance ohm meter are ideal for on-site troubleshooting, such as metal coating resistance/motor and small transformer winding resistance measurements, earth system joints/welding points/power distribution cabinet bus, circuit breakers & contact or fuse resistance and lead connection inspections and more.



Specifications :

Model Selection	Range	Accuracy
Resolution		10uΩ
Resistance (Ω)	120mΩ/5A	±(0.25%+25)
	600mΩ/1A	±(0.25%+25)
	6Ω/100mA	±(0.25%+25)
	60Ω/10mA	±(0.25%+25)
	600Ω/1mA	±(0.25%+25)
	6kΩ/100uA	±(0.75%+30)
Features		
Display count		60000
Four-wire measurement		✓
Wire length measurement		✓
High/low limit alarm		✓
Data storage		1000
USB data transmission		✓
Manual range		✓
Backlight		✓
Relative value		✓
Low battery indication		✓
General Characteristics		
Power	Li-ion battery 7.4V 4000mAh, rechargeable	
Display	116mm x 87.5mm	
Product color	Red and grey	
Product net weight	1.5kg	
Product size	268mm x 168mm x 60mm	
Standard accessories	Gift box, carrying bag, English manual	
Standard individual packing	1pcs	
Standard quantity per carton	370mm x 90mm x 290mm	
Standard carton gross weight	3kg	
Optional accessories	Four-wire test probes (red & black) x 1	

Complies to:
EN61326-1



Features :

- Improved measurement method which improves accuracy by counter-balancing contact resistance of leads
- Comparison measurement with upper and lower limits
- Wire length measurement (m/ft)
- Built-in Lithium rechargeable battery
- 1000-group data storage
- Data transmission between USB and PC
- Data hold
- LCD backlight
- Zeroing function, relative mode
- IND resistance measurement mode



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Quality Management System

ISO 9001:2015

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