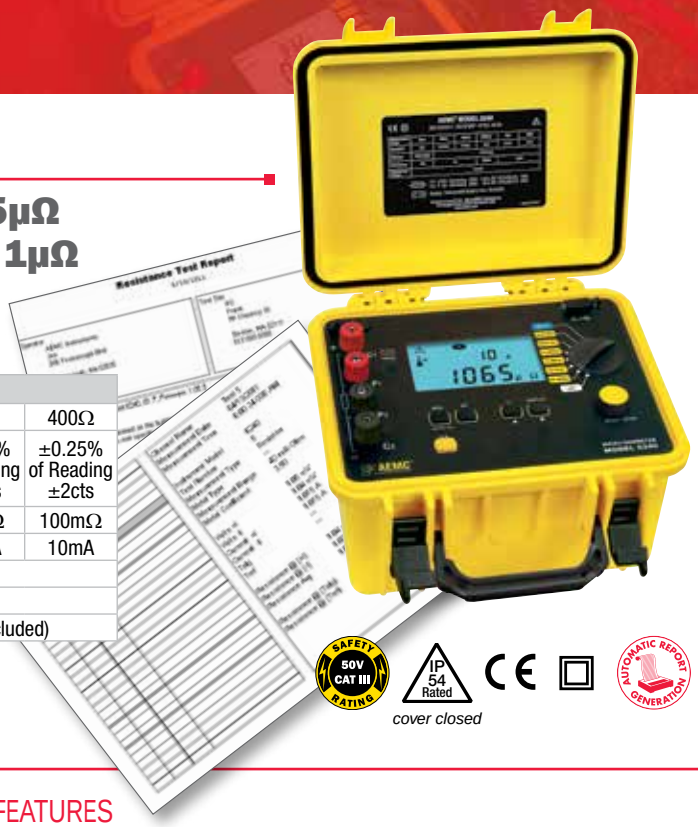
Special product features

MICRO-OHMMETERS
10A

Model 6240

Auto calculates resistance from 5µΩ to 400Ω with resolutions down to 1µΩ



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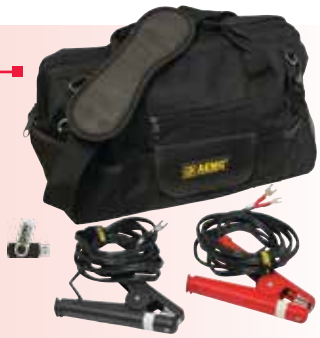
SPECIFICATIONS

MODEL	6240					
Range	4000µΩ	40mΩ	400mΩ	4000mΩ	40Ω	400Ω
Accuracy	±0.25% of Reading ±2cts	±0.25% of Reading ±2cts	±0.25% of Reading ±2cts	±0.25% of Reading ±2cts	±0.25% of Reading ±2cts	±0.25% of Reading ±2cts
Resolution	1µΩ	10µΩ	0.1mΩ	1mΩ	10mΩ	100mΩ
Test Current	10A	1A	1A	100mA	10mA	10mA
Max. Inductive Load	0 to 5 H					
Memory	Stores up to 99 test results					
Power Source	Rechargeable 6V, 8.5Ah NiMH battery pack (included)					

PRODUCT INCLUDES

6240 & 6250

Extra large tool bag, set of two 10ft Kelvin clips (10A-Hippo), US 115V power cord, one pad of measurement results forms, two spare fuses (12.5A), NiMH rechargeable battery pack, and USB drive supplied with product user manual and DataView® software.



Optical USB Cable
(Model 6240 only)
Catalog #2135.41

RS-232 D89 F/F 6ft Null Modem Cable
(Model 6250 only)
Catalog #2119.45

RS-232 to USB Adapter
(Model 6250 only)
Catalog #5000.60

FEATURES

- Reliable low resistance measurements from 5µΩ to 400Ω
- Four-terminal Kelvin resistance measurement eliminates test lead resistance
- 10A test current up to 4000µΩ
- ±0.25% basic accuracy
- 1µΩ resolution
- Direct reading, easy to operate
- Six selectable resistance ranges
- Reverse polarity switch
- Overload and input fuse protection
- Manufactured to international safety and environmental standards
- Automatic decimal point and zeroing
- Large terminals accept banana plugs and spaded lugs
- Rechargeable NiMH battery with internal charger (110/220V)
- Large multifunctional backlit display
- Includes power cord and isolated USB cable
- Includes FREE DataView® software for data storage, real-time display, analysis and report generation

CATALOG NO.	DESCRIPTION
2129.80	Micro-Ohmmeter Model 6240 (10A)
Accessories (Optional)	
1017.84	Kelvin Clips 10ft (10A – Hippo)
2118.70	Kelvin Clips 20ft (10A – Hippo)
2118.73	Kelvin Probes 10ft (1A, Spring Loaded)
2118.74	Kelvin Probes 20ft (1A, Spring Loaded)
2118.75	Kelvin Probes Pistol Grip (10A – Spring Loaded), 10ft
2118.76	Kelvin Probes Pistol Grip (10A – Spring Loaded), 20ft
2118.77	Kelvin Probes (10A – Spring Loaded), 10ft
2118.78	Kelvin Probes (10A – Spring Loaded), 20ft
2118.79	Kelvin Clips 10ft (1-10A) Replacement for Cat #2118.71
2118.80	Kelvin Clips 20ft (1-10A) Replacement for Cat #2118.72

AEMC® INSTRUMENTS