

Model 6240

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

► 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)					

► ACCESSORIES

Kelvin clips, set of two

Catalog #1017.84 (included)

(10A – Hippo) 10 ft

Catalog #2118.70 (optional)

(10A – Hippo) 20 ft

Kelvin probes, set of two (optional)

Catalog #2118.73

(1A – spring loaded) 10 ft

Catalog #2118.74

(1A – spring loaded) 20 ft

Kelvin clips, set of two (optional)

Catalog #2118.79

(1-10A) 10 ft

Catalog #2118.80

(1-10A) 20 ft

Kelvin probes, set of two (optional)

Catalog #2118.77

(10A – spring loaded) 10 ft

Catalog #2118.78

(10A – spring loaded) 20 ft

Kelvin probes pistol grip, set of two (optional)

Catalog #2118.75

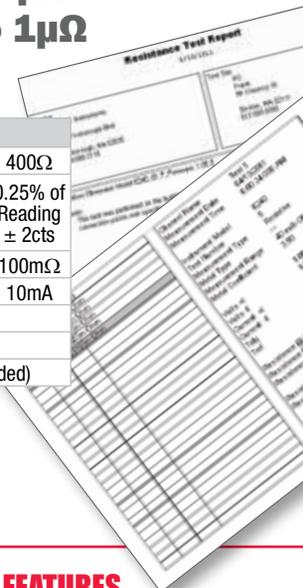
(10A – spring loaded) 10 ft

Catalog #2118.76

(10A – spring loaded) 20 ft

USB Stick

Supplied with DataView® software and user manual



► FEATURES

- Reliable low resistance measurements from 1μΩ 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
Accessories (Optional)	
1017.84	Kelvin Clips 10 ft (10A – Hippo)
2118.70	Kelvin Clips 20 ft (10A – Hippo)
2118.73	Kelvin Probes 10 ft (1A, Spring Loaded)
2118.74	Kelvin Probes 20 ft (1A, Spring Loaded)
2118.75	Kelvin Probes Pistol Grip (10A – spring loaded), set of two, 10 ft
2118.76	Kelvin Probes Pistol Grip (10A – spring loaded), set of two, 20 ft
2118.77	Kelvin Probes (10A – spring loaded), set of two, 10 ft
2118.78	Kelvin Probes (10A – spring loaded), set of two, 20 ft
2118.79	Kelvin Clips 10 ft (1-10A) Replacement for Cat #2118.71
2118.80	Kelvin Clips 20 ft (1-10A) Replacement for Cat #2118.72