

10A Micro-Ohmmeter Model 6240



Model 6240
(replaces Model 5600)



Features

- Reliable low resistance measurements
- Four-terminal Kelvin resistance measurement eliminates test lead resistance
- 10A test current at up to 4000 $\mu\Omega$
- 0.25% basic accuracy
- 1 micro-ohm 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 spade lugs
- Rechargeable NiMH battery with internal charger (110/220V)
- Includes DataView[®] software for data storage, real-time display, analysis and report generation



Kelvin probes, set of two
(1A – spring loaded) 10 ft Catalog #1017.82
(1A – spring loaded) 20 ft Catalog #2118.52



DataView[®] is included
with the Model 6240



Kelvin clips, set of two,
(1A – spring loaded) 10 ft
Catalog #1017.83



Kelvin clips, set of two,
(10A – Hippo) 10 ft
Catalog #1017.84
(10A – Hippo) 20 ft
Catalog #2118.70

SPECIFICATIONS

MODEL	6240					
Range	4000 $\mu\Omega$	40m Ω	400m Ω	4000m Ω	40 Ω	400 Ω
Accuracy	0.25% \pm 2cts	0.25% \pm 2cts	0.25% \pm 2cts	0.25% \pm 2cts	0.25% \pm 2cts	0.25% \pm 2cts
Resolution	1 $\mu\Omega$	10 $\mu\Omega$	0.1m Ω	1m Ω	10m Ω	100m Ω
Test Current	10A	1A	1A	100mA	10mA	10mA
Memory	Stores up to 99 test results					
Power Source	Rechargeable 6V, 8.5Ah NiMH batteries					

CATALOG NO.	DESCRIPTION	
2129.80	10A Micro-Ohmmeter Model 6240 (includes one set of 10A Kelvin clips – Catalog #1017.84)	\$2,695.00
Accessories (Optional)		
1017.82	Kelvin Probes (1A – spring loaded), set of two, 10 ft	\$ 189.95
1017.83	Kelvin Clips (1A – spring loaded), set of two, 10 ft	\$ 144.00
1017.84	Kelvin Clips (10A – Hippo), set of two, 10 ft	\$ 199.00
2118.52	Kelvin Probes (1A – spring loaded), set of two, 20 ft	\$ 199.00
2118.70	Kelvin Clips (10A – Hippo), set of two, 20 ft	\$ 199.00
2118.73	Kelvin Probes (1A – spring loaded), set of two, 10 ft	\$ 199.00