# **MICRO-OHMMETERS**

10A Digital

## Model 6240

40Ω

Reading

± 2cts

 $10 \text{m}\Omega$ 

10mA

400Ω

Reading

± 2cts

 $100 \text{m}\Omega$ 

10mA





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### ► FEATURES

- Reliable low resistance measurements from 1µΩ to 400Ω
- Four-terminal Kelvin resistance measurement eliminates test lead resistance
- 10A test current at 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<sup>®</sup> software for data storage. real-time display, analysis and report generation

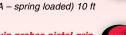
### CATALOG NO. DESCRIPTION

Micro-Ohmmeter Model 6240 2129.80 (10A, Instantaneous, Continuous, Multiple Test, includes 10A Kelvin Clips (Hippo) and DataView® software) 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 2118.77 Kelvin Probes (10A - spring loaded), set of two, 10 ft 2118.79 Kelvin Clips 10 ft (1-10A) Replacement for Cat #2118.71 Kelvin Clips 20 ft (1-10A) Replacement for Cat #2118.72 2118.80









### set of two (optional) Catalog #2118.75

(10A - spring loaded) 10 ft







# Catalog #2118.73

(1A - spring loaded) 10 ft Catalog #2118.74 (1A - spring loaded) 20 ft

Auto calculates resistance from  $1\mu\Omega$  to

 $40 \text{m}\Omega$ 

Reading

± 2cts

10µΩ

1A

ACCESSORIES

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

Catalog #2118.70 (optional) (10A - Hippo) 20 ft

SPECIFICATIONS

4000μΩ

Reading

± 2cts

1μΩ

10A

MODEL

Range

Accuracy

Resolution

Memory

Test Current

Power Source

400 $\Omega$  with resolutions down to  $1\mu\Omega$ 

6240

400mΩ 4000mΩ

0.25% of 0.25% of 0.25% of 0.25% of 0.25% of 0.25% of

Stores up to 99 test results

Rechargeable 6V, 8.5Ah NiMH battery pack (included)

Reading

± 2cts

 $1m\Omega$ 

100mA

Reading

± 2cts

 $0.1 m\Omega$ 

1A

## 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

# Kelvin probes pistol grip,

## DataView® software

Included with Model 6240

