

# 4 Series PowerMaster®

## Automated Meter Tester



**Under  
30 lbs!**

The PowerMaster® 4 Series Automated Meter Tester is yet another innovative product introduced by Powermetrix. The 4 Series boasts many features that make it the most functional, versatile, and user friendly meter tester on the market today. It is a closed link meter testing solution that can source current up to 30 Amps or 50 Amps (depending on model) and operates on all voltages up to 530V with no switch changes required. It facilitates testing of nearly all ANSI socket based meters using our newly engineered universal meter socket. All this functionality comes in a field rugged case yet is still the lightest weight product in its class by a wide margin. With models featuring internal reference standards of 0.02% and 0.04% accuracy, there is a 4 Series Automated Meter Tester to fit virtually any need.

Powermetrix is a United States company focused on providing the most innovative and accurate testing solutions to the worldwide power and energy market. Our mission is to continually strive to engineer new and exciting products for manufacturing, laboratory, and field use. Let us show you the numerous benefits Powermetrix solutions can provide.

[www.POWERMETRIX.com](http://www.POWERMETRIX.com)  
Creating Better Testing Solutions



**New!**



## Technical Specifications

### DIRECT INPUTS

AC Voltage: 100 to 530V  
(System Power) 3 Pin Multi Connector

### CURRENT SOURCE

AC Current: 0.1 to 30A or 50A  
Power Factor: -1.00 to 1.00  
Drive: 80VA Max

### MEASUREMENTS

Parameters: Wh, VARh, VAh  
Accuracy: Determined by model

### METER SOCKET

Universal 15 Terminal with Meter Detection  
All current ANSI forms except 7S and 24S

### PULSE DETECTOR

Adjustable Infrared Sensor  
(Photo-Disk, KYZ & Push-button optional)

### SYSTEM CONNECTIVITY

USB Device Ports: 1 (for link to computer)  
USB Master Ports: 2 (for link to peripherals)  
RS232 Port: 1  
Ethernet Port: 1

### OTHER

Display Resolution: 480 x 272, full color  
Display Size: 4.3 inches  
Operating Temperature: -20°C to 50°C (-4°F to 122°F)  
Storage Temperature: -30°C to 60°C (-22°F to 140°F)  
Humidity: 0 to 95% non-condensing  
Dimensions: 19.78 in x 15.77 in x 7.41 in  
Weight: 29.0 lbs (13.2 kg)  
Warranty: 2 Years

*\*All information subject to change.  
\*See product manual for detailed specs*

## Model Number Selector

- 4132** 0.02% Accuracy Class, 30A Source
- 4134** 0.04% Accuracy Class, 30A Source
- 4152** 0.02% Accuracy Class, 50A Source
- 4154** 0.04% Accuracy Class, 50A Source



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