

HERE. NOW.

MT-1/WT3

HIGH ACCURACY THREE-PHASE
WIRELESS WATTHOUR METER TESTER



The MT-1/WT3 is the first socket type meter tester with built-in WiFi technology. It can easily be controlled from any mobile device or personal computer.

- Hassle free setup
- Lightweight: less than 8 lb overall with carrying bag
- Enhanced user experience and long-term support
- Highly accurate: Three-phase watthour standard typical accuracy $\pm 0.02\%$
- Compatible with meter forms 1S, 2S, 3S, 4S, 6S, 8S, 9S, 12S, 14S, 15S and 16S



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PROBEWELL.COM

SPECIFICATIONS



COMPATIBLE METERS

Single-Phase	1S, 2S, 3S*, 4S, 12S(N)
Three-Phase	6S, 8S, 9S, 12S, 14S, 15S, 16S
Class	10, 20, 100, 200, 320**

COMPATIBLE DEVICES

Operating system	IOS®, Android®, Windows®
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TEST SOCKET

Input Voltage	100 - 600VAC
Line Frequency	58 - 62Hz
Power Consumption	75VA (maximum)
Circuit Breakers	2 x 1A (press to reset mechanism)

CURRENT SYNTHESIZERS

Adjustable Current	0.25 to 50A
Phase Angle (Wh)	Unity and 60° Lag
Phase Angle (VARh)	90° and 30° Lag

THREE-PHASE WATTHOUR STANDARD

Typical Accuracy	±0.02%
Guaranteed Accuracy	±0.05%

TEMPERATURE

Operation	-4° to 140°F (-20° to 60°C)
Storage	-4° to 140°F (-20° to 60°C)
Humidity	5% to 95% (non condensing)

PHYSICAL DIMENSIONS (HxLxD)

Test Socket (Diam. x D)	6.9" x 7.7"
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WEIGHT

Test Socket	6.4 lb
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WARRANTY

Parts and Labor	***2-years limited
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ADVANCED FEATURES

Wh/VARh Test
Reverse Flow Test for bidirectional meters
Line Monitor
KW Demand Test
Creep Test

* An adaptor is required to verify 3S Sensus Meter.

** An adaptor may be required depending on the meter installation.

*** Only applicable to units shipped to Canada or USA. 1 year warranty for other countries.

Includes WTDataOne software for uploading test results into a PC, handling firmware upgrades, customizing test parameters and performing calibration. Test results data available for downloading in CSV, JSON and more formats.