

Watt Meter Power Analyzer



Description:

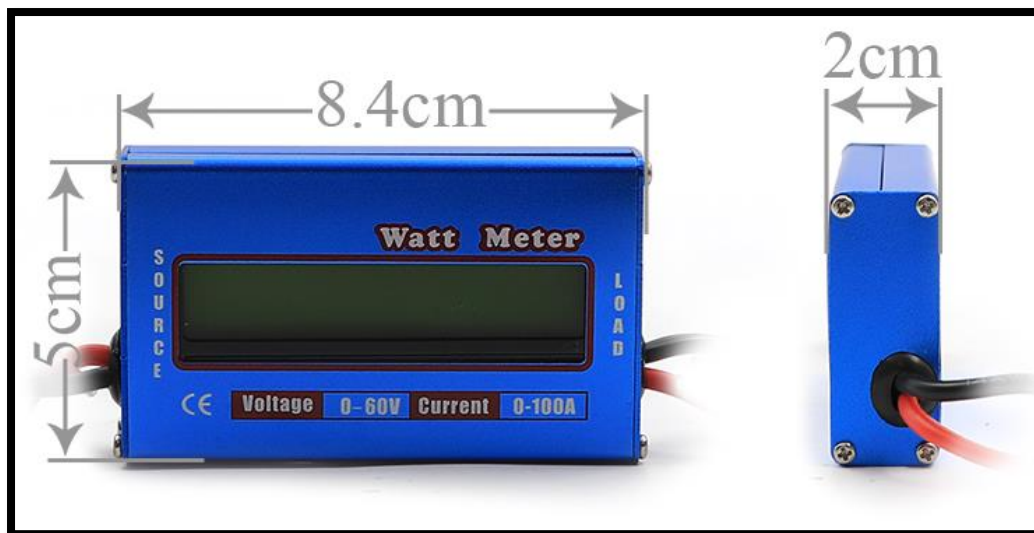
This watt meter is an excellent addition to your DC circuits, solar system, and battery backup systems! Great little gadget, very useful to monitor both charging and draining of batteries. What a multipurpose Meter it is! A power meter, a volt meter, an amp-hour meter, ammeter and energy meter. Everything all in one unit! This is the perfect troubleshooting tool. This all-in-one watt meter is indispensable for analyzing, testing and troubleshooting any DIY DC power project.

Features:

- ❖ Measure energy (wh), charge (ah), power (w), current (A) and voltage (V).
- ❖ Connect to use an optional receiver battery for measurement down to 0 V.
- ❖ Accurate & precise 0.01A current and 0.01 V voltage resolutions.
- ❖ Measures peak Amps, peak Watts (except for Doc Watson) and Voltage minimum (sag).
- ❖ Rugged- handles 50A continuous and 100 A peak at 60V.
- ❖ 14 ga, super fine stranded, high temperature, silicone rubber insulated wire.
- ❖ Small & light with a tough plastic case available in several colors.
- ❖ It acts like a wire so it doesn't affect model's performance. Precision Alu-Chrom current sensing Ohms resistor, with only 0.001 resistance and circuitry that draws only 7 mA.
- ❖ Uses DSP to increase ADC resolution and differential measurement amplifiers to increase noise immunity.

Specifications:

- Voltage: (0) V-4V-60V 0.01V (Resolution).
- Current: 0-100 A peak 0.01A (Resolution).
- Power: 0-6554 W 0.1W (Resolution).
- Charge: 0-65 Ah 0.001Ah (Resolution).
- Energy: 0-6554 WH 0.1 WH (Resolution).
- Measurement Update Period: 400mS.
- Operation Current: 7mA
- Signal Sampling Rate: Sample/s.
- Data Queue Sequence Time: 2 seconds.
- In Circuit Resistance: 0.001 Ohms.
- Operation Current: 7 mA.
- Size: 8.4x5x2cm
- Weight: 132g



Made in China