



Intelligent Watt Meter



This general purpose watts meter will tell you how much energy your appliances use. You can use your computer to print revealing graphs showing the actual energy consumed.

Power Meters are becoming a must-have item for every household. We need to check and see which appliances actually meet the new energy saving standards. This meter provides us with the necessary information when purchasing electrical goods.



Technical Specifications:

Model	Type I Single Meter	Type II Double Meter
U-Tron Part Number	U-6860-100	U-6861-200
Input range: Voltage:	80—280 VAC	80—280 VAC
Input range: Frequency	48—65 Hz	48—65 Hz
Maximum Power	2000 watts	2000 watts
Dimensions(mm)	215x150x92	247x150x142
Weight	0.65 Kg	1.0 Kg
Suggested Retail Price, in RMB Yuan	360.00	700.00

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Easy To Use

Just plug in U-Tron Watts Meter to any household power outlet then plug the appliance to be tested into the meter, switch on the appliance and read the power consumption from large digital display.

To obtain graphs of power usage over time, use a U-Tron Watts Meter with the USB option. Just plug in the USB cabled supplied with your Watts Meter, load the CD supplied with your Watts meter and follow the simple instructions.

Operating Instructions:

1. Make sure the box is placed on a safe and secure surface.
2. Set both switches (one on the front panel and one on the back) to the off position.
3. Plug the power cord supplied into the box and then into a wall power socket.
4. Set the switch at the back of the box to the on position.
5. Check to see if the display gives a reading of 4 zeros. If not proceed to calibration (step 10).
6. Plug the appliance to be tested into the front panel power socket.
7. Turn power switch next to the socket on the front panel to the on position.
8. Your appliance should be powered up and the power consumption in watts will be displayed on the meter.

Troubleshoot and FAQ

9. Note: This meter (part number U-6860-100) does not have a USB interface to connect to your personal computer. If desired please purchase a model that has a USB interface. .
10. The switch on the back of the box should be turned on first and the meter should read 4 zeros. If the display is not all 4 zeros, the meter needs to be calibrated. Please read the instruction manual for details. You can read the user manual online at www.u-tron.com .
11. The power switch on the front of the box only controls the load and not the meter.
12. **Note: Even when the power switch on the front of the box is turned off there will be current flowing to the meter.**
13. The meter draws 0.031 watts when operating.
14. This meter has more functions in addition to displaying watts used, please check online for details at www.u-tron.com .
15. If the meter shows a negative value, this is generally caused by the polarity of the electrical outlet being reversed (a correctly wired socket will have the live wire on the right hand side). **Opening a wall socket may result in electrocution or fire hazard and should only be done by a qualified person.**