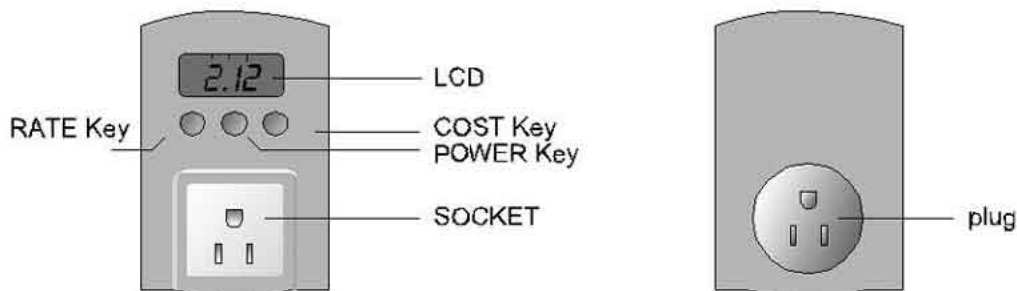


DZ-2 WATTS-METER

POWER CONSUMPTION MONITOR

The DZ-2 Watts-Meter is a state-of-art power-monitoring socket that is highly accurate and easy to use. The Measuring range of the DZ-2 Watts-Meter is from approximately 3W to 1800W, and is therefore ideal for use with a large variety of electrical appliances. It is an idea tool for helping user to be more power consumption aware and efficient. It is also a great tool for educational purpose.



FEATURES

RATE SETTING

The unit cost of a KWh (kilo Watt hour) can be set by user.

COST MONITORING

Using this feature users will see the cost of electricity in running their electrical appliances. For cost monitoring, the value is shown on the LCD as "Total Cost" and the information obtained will enable users to be more power consumption aware and efficient.

COST FORECASTING

Cost forecasting is useful for budgeting future electricity bills as the approximate cost to run an electrical appliance over a period of time can be estimated in this way. There are three cost forecasting display screens as follows:

- **COST/D**=cost per day forecast (24 hours per day)
- **COST/M**=cost per month forecast (30 days per month)
- **COST/Y**=cost per year forecast (12 months per month)

Note that all costs are assuming normal usage.

INSTANTANEOUS POWER CONSUMPTION

When an electrical appliance is plugged into the DZ-2 Watts-Meter, by pressing the "POWER" key, the instantaneous power (Watts) being used at that precise moment in time can be ascertained.

THE MAXIMUM LOAD POWER DISPLAY

By pressing the "POWER" key again the maximum power load (Maximum Watts) will be displayed. This reading applies to maximum power that an electrical appliance has used during its monitoring period.

TOTAL ENERGY CONSUMPTION DISPLAY

By pressing the "POWER" key a third time the LCD will show the total KWh consumed by an electrical appliance for the monitoring period.

TIME MODE

Display the elapsed time since the last reset.

SPECIFICATIONS

- Absolute max. rating (short time)
 - Load 1800W
 - Current 15A
- Operating voltage 120VAC/60Hz or 220VAC/50Hz
- Operating Temp. 32°F~122°F (0°C~50°C)

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