Instruction Manual

SY1012 Plug & Socket Power Monitor

Features:

- Record and display the electricity Cost (€).
- Check and display the current voltage (V), current (A), and frequency (Hz).
- Current power consumption (W) , highest power consumption (Hi W) , lowest power consumption (Lo W) , total K.M. energy (kWh) that has cost and the unit price of electricity (€/kWh).
- Free and easy setting for unit cost of electricity.
- Record the total running time.
- Easy and conformable to use.
- Low power consumption.
- Unit of the money can be changed from "€" to others like "$" or " £ ".
- Overload function.

Technical parameter:

1. Working voltage: AC100~230V
                       50~60Hz
2. Power: 0.2~3600W
3. Voltage range: 90~250V
4. Current range: 0~16.00A
5. Frequency range: 0~99Hz

6. The electricity display:
   0.001~9999kWh
7. The unit price of electricity:
   0.00~99.99€/kWh

Operation:

Plug the energy meter into the wall socket, then plug the electrical products that you wish to check and test into the energy meter socket.

1. By pressing function button "∎" each time, LCD will display "total running time" → "power consumption" → "voltage" → "current" → "frequency" →"lowest power consumption" → "highest power consumption" → "unit price charge" → "total electricity freight charge and total K.W."

2. By pressing "▲", LCD will display the current power consumption.

3. By pressing "▼", LCD will display total electricity freight charge and total K.W., then press "▼" again the LCD will display unit charge per K.W.

4. Unit charge setting of electricity:

Hold the "▼" and press function button "■", you can find the date on LCD flashes, and then you can by press "▲" and "▼" to set the unit charge.

When the setting is completed, press "■" to end the setting.

5. Reset:

Long press the "■" for 4 seconds or just simple plug out the energy meter.

Storage:

1. Unplug the power code.
2. Remove all attachments from unit.
3. Store all attachments with the unit in a cool, dry location.

Postscript:

If you have some troubles when you use SY Series power monitor, please read operation manual first. You can telephone or fax us if you can't settle out by yourself.
SONG YANG (China)
TEL: 0086-571- 85393435
FAX: 0086-571-85301324