

POWER METER



Monitor the efficiency of your appliances and equipment, and reduce your power bill with the new power meter 2015 PM.

The advantages of 2015 PM :

- Determine the running cost of your appliances.
- Measure voltage, current, frequency, watt, power factor, and greenhouse gas emissions.
- Log and Recall function.
- Enable users to read the data in memory directly on the meter without connecting to a PC.
- Optical USB to RS-232 data transmission.
- 2 Optical LEDs are built-in for data transfer.
- Transferring and showing real-time data to a PC.
- Make informed decisions when purchasing appliances and equipment.
- Reduce your electricity bill.
- Calculate electrical expenses by real, hour.
- Data communication function.
- Freely set upper and lower limit for V, A, W and alarm when measured value is out of limit.
- Backlight function.
- Safety Standard : IEC/EN 61010-1 CAT III 600V EN 61326-1

SPECIFICATIONS

Item	Range	Resolution	Accuracy
AC voltage	600 V	0.1V	±1%±5dgt
AC current	1000 A	0.1A	±1.5%±5dgt (>10A)
Power	0-9999 kW		±2.5%±5dgt
Apparent power	0-9999 kVA		±2.5%±5dgt
Power factor	0.001-1	0.001	
Frequency	45-65 Hz	0.1	±0.5%±5dgt
Cost	9999 \$		
Energy	9999 kWh		
Gas	9999 kg		
Cost setting	0-9999 kWh		
Gas setting	0-9999 kg / kWh		

- Weight: Approx. 1400g
- Dimensions: AD-55 : Approx. 212(L) × 100(W) × 47(D) mm
2015 PM : Approx. 177(L) × 200(W) × 105(D) mm
- Power Source: 1.5V(AA) × 6
- Accessories:
Instruction manual
Data transmission cable CA-232
CD or USB(optional) for PC interface
Batteries, Test leads, Alligators,
Holster(optional)

Data Communication Function

- Downloading saved data to a PC.
- Transferring and showing real-time data to a PC.
- 2000 measurement records can be saved in the memory and can be recalled on the display.
- Transmission protocols can be confirmed from a hyper terminal.

