

BESANTEK Power Meter is a multiple measurement function of AC power meter. Those functions are voltage, current, watt, apparent power, frequency, power factor, power consumption and actual cost of power consumed measurement.

Features:

- Determine the running cost of your appliances.
- Measure voltage, current, frequency, watt, power factor and greenhouse gas emissions.
- 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 & month.
- Can make different kinds of plugs for different countries/areas, such as type B, C, G, I plugs, etc.
- Data communication function.
- Freely set upper and lower limit for V, A, W and alarm when measured value is out of limit.
- Backlight function.
- Accessories: Instruction manual, CA-232 adapter, CD software and carry case.



BST-PM77

Technical Specification:

BST-PM77	
AC Voltage	Range: 100 ~ 240 Vrms Accuracy: ±1%
AC Current	Range: 15Arms Accuracy: ±1%
Power	Range: 0 ~ 3750 W Accuracy: ±1%
Apparent Power	Range: 0 ~ 3750 VA Accuracy: ±1%
Power Factor	Range: 0.001 ~ 1 Accuracy: Watt/(Vrms x Arms)
Frequency	Range: 45 ~ 65 Hz Accuracy: ±1%
Cost	9999\$
Energy	9999kWh
Gas	9999kg
Cost Setting	0 ~ 9999 kWh
Gas Setting	0 ~ 9.999 kg/kWh
Time Duration	23 hours, 30 days
Run-Time Measurement	30:23 days:hours
Fuse Rating	15A/250V
Cable Length	150cm
Dimensions	221 (L) x 110 (W) x 56.8 (D) mm
Weight	Approx. 760g

Data Communication:

- 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.



Plug Type

Data transmission cable



(Type B)



(Type C)



(Type G)



(Type I)



Safety Standard:

- EN 61010-1, EN 61326-1

Ordering Information:

- BST-PM77: Power Meter.