



Hoyt Power Meters

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PM-15 Power Meter

Monitor the efficiency of your appliances and equipment, and reduce your power bill with the new Power Meter PM-15



Features

- Determine the running cost your appliances.
- Make informed decisions when purchasing appliances and equipment.
- Reduce your electricity bill.
- Measure Voltage, Current, Power, Volts, Amps, Power Factor, and Greenhouse Gas Emissions.
- Calculate electrical expenses by day, week, month, and even an entire year.

Specifications

Item	Range	Units	Accuracy
AC Voltage	100-240	V rms	±1%
AC Current	10	A rms	±1%
Power	0-3750	W	±1%
Apparent Power	0-3750	VA	±1%
Power Factor	0.001-1		Watt / (Vrms* Arms)
Frequency	45-65	Hz	±1%
Cost	0-9999999	\$	
Energy	0-99999	kWh	
Gas	0-999999	kg	
Cost Setting	0-99.999	kWh,cents/kWh	
Gas Setting	0-9.999	kg/kWh	
Time Duration	1,8,12,24	Hours	
	2,5,7,14,28	Days	
Run-Time			
Measurement	99:23:59:59	Days:Hours:Min:Sec	
Fuse rating	15A/250V		
Dimensions	135(L) × 80(W) × 35(D)mm		
Weight	Approx. 200g		
Safety standards	EN 61010-1 EN 61326-1		

Power Meters

8015 PM Power Meter

Monitor the efficiency of your appliances and equipment, and reduce your power bill with the new power meter 8015 PM.

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, E, 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.



Specifications

Item	Range	Units	Accuracy
	15A		
AC Voltage	100-240	V rms	±1%
AC Current	15	A rms	±1%
Power	0-3750	W	±1%
Apparent Power	0-3750	VA	±1%
Power Factor	0.001-1	Watt / (Vrms* Arms)	
Frequency	45-65	Hz	±1%
Cost	9999	\$	
Energy	9999	kWh	
Gas	9999	kg	
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		
Dimensions	221(L) × 110(W) × 56.8(D)mm		
Weight	Approx. 760g		
Safety standards	EN 61010-1 EN 61326-1		



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.



(Type E)



(Type G)



(Type I)



Data transmission cable CA-232



PM-10 Power Meter

Monitor the efficiency of your appliances and equipment, and reduce your power bill with the new Power Meter PM-10

Features

- Determine the running cost your appliances.
- Make informed decisions when purchasing appliances and equipment.
- Reduce your electricity bill.
- Measure Voltage, Current, Power, Volts, Amps, Power Factor, and Greenhouse Gas Emissions.
- Calculate electrical expenses by day, week, month, and even an entire year.

Specifications

Item	Range	Units	Accuracy
AC Voltage	100-240	V rms	±1%
AC Current	10	A rms	±1%
Power	0-2500	W	±1%
Apparent Power	0-2500	VA	±1%
Power Factor	0.001-1		Watt / (Vrms* Arms)
Frequency	45-65	Hz	±1%
Cost	0-9999999	\$	
Energy	0-99999	kWh	
Gas	0-999999	kg	
Cost Setting	0-99.999	kWh,cents/kWh	
Gas Setting	0-9.999	kg/kWh	
Time Duration	1,8,12,24	Hours	
	2,5,7,14,28	Days	
Run-Time			
Measurement	99:23:59:59	Days:Hours:Min:Sec	
Fuse rating	10A/250V		
Dimensions	135(L) × 80(W) × 35(D)mm		
Weight	Approx. 200g		
Safety standards	EN 61010-1 EN 61326-1		



2015 PM Power Meter

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

Features

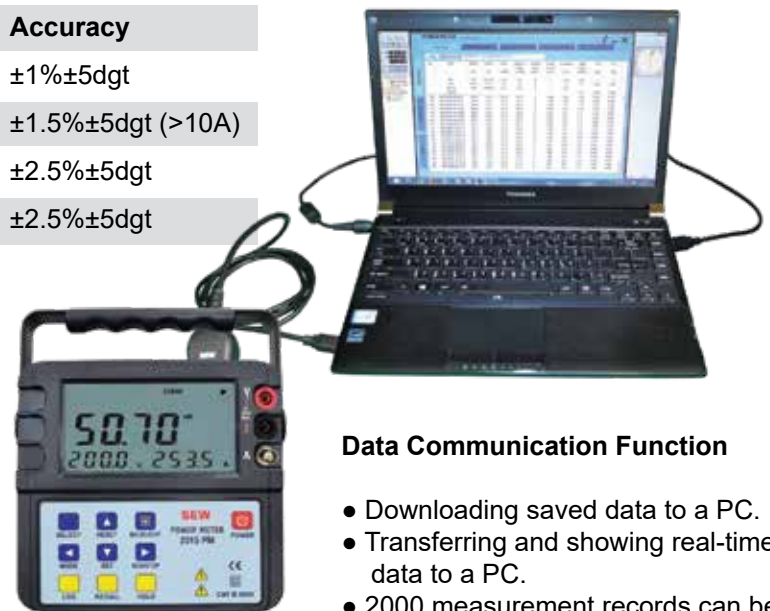
- Determine the running cost of your appliances.
- Measure voltage, current, frequency, watt, power factor, and greenhouse gas emissions.
- Log and Recall function.
- Enable users to read the data in memory directly on the meter without connecting to a PC.
- Optical USB to RS-232 data transmission.
- 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		

Dimension:

- AD-55: Approx. 212(L) × 100(W) × 47(D) mm
- 2015 PM: Approx. 177(L) × 200(W) × 105(D) mm



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.