Model Name:

kWh Monitored PDU

Monitor PDU can monitor the total power usage information from the remote end through the Internet to fully understand the power consumption of all the devices. Set up overload event alerts and notify managers via Email and TRAP, allowing managers to respond to crises in the shortest possible time to minimize disasters.

Some monitor PDU has one environmental sensor ports that track climate information: temperature and humidity environment variables. The data is available from any web browser and is SNMP-compliant for easy tracking of critical data without the use of any external software.

Provide central management software, which can manage a large number of PDUs' power, temperature and humidity information. The database stores the power consumption information of the power strip and provides the history curve chart for the manager's reference.

Features:

System Function:

- Built-in embedded system:
  Support 10M Ethernet interface, provides webpage and SNMP remote management.

- Multiple protocols:
  Support ICMP, ARP, IP, TCP, UDP, DHCP, HTTP, NTP, SNMP v1.

- Local display information:
  Seven-segments can display current, web site and temperature and humidity values.

Power Management:

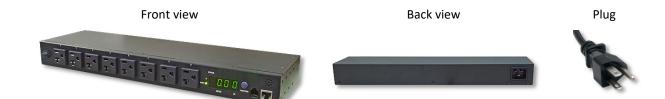|			
	Remote Monitor Remote monitoring PDU status by web and SNMP		**Current Measurement** **Measure PDU total current consumption.**
	Threshold Sensing User-definable warning and overload threshold value as the basis for alarm.		**Mail Notification** Notify specified user by mail and SNMP when outlet action or current over threshold.
	Environment Detection Optional accessory probe to detect temperature and humidity.		**Event Alert** When current exceeds the preset threshold, PDU will beep and LED will flash.
	kWh Measurement Voltage, frequency, power factor, active power, apparent power and kWh measurement.		**Overload Protection** When overload, circuit breaker will automatically trip to protect the safety of electricity.

Central Management

Free centralized monitoring software, real-time monitoring of a large number of PDU, provide data records and history chart.

Model Number:

WMH-1511A-08N1

Front view	Back view	Plug

Specification

Output		Input	
Voltage	100-127 VAC	Voltage	100-127 VAC
Max. Current	15A	Frequency	50/60Hz ,full range
Outlet	(8) 5-15/20R	Max. Capacity	1910 VA
Circuit Ind.	(1) Red LED	Connection	C20 Inlet
Overload Protection	(1) 15A UL1077 breaker		

Measurement		Other	
Current	+/-1%+/-0.1A @0.2A ~ 20 A	ENET Connection	(1) RJ45
Voltage	+/- 1% +/- 1V @80V~260V	ENV Connection	(1) RJ11
Active Power	+/- 1% +/- 5W @50W~8000W	Function Selection	(1) Button
Apparent Power	+/- 1% @50VA~8000VA	DHCP Ind.	(1) Green LED
Frequency	+/- 1% @50~65Hz	Info. Display	4 digits of 7 Segments
Power Factor	+/- 1% @0.1~1.0		
kWh	.001kWh~99999.999kWh, (+/- 1% @50W~8000W) kh=1.0		

Dimension/Weight		Operation	
Net size	432 x 125 x 44 mm	Operation Temp.	0 ~ 45℃
Net weight	2.4 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20℃ ~ 65℃
Package Weight	2.7 kg	Storage Humid.	0% ~ 90% RH

Approval	
Certification	FCC
Warranty	2 years

Package

No.	Description.
1	PDU 1 set
2	Rack mount accessories 1 set
3	C19 to NEMA 5-15P, power cord 3m
4	Software, manual, MIB by link below

Optional Accessory

Model Number	Model Name
CPM-ENV-2	Temp./Humidity probe

Line Drawing

125.00

44.00

432.00