

## 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 Monitor

Remote monitoring PDU status by web and SNMP



CURRENT MEASUREMENT

#### Current Measurement

Measure PDU total current consumption.



THRESHOLD SENSING

#### Threshold Sensing

User-definable warning and overload threshold value as the basis for alarm.



MAIL NOTIFICATION

#### Mail Notification

Notify specified user by mail and SNMP when outlet action or current over threshold.



ENVIRONMENT DETECTION

#### Environment Detection

Optional accessory probe to detect temperature and humidity.



EVENT ALERT

#### Event Alert

When current exceeds the preset threshold, PDU will beep and LED will flash.



KWH MEASUREMENT

#### kWh Measurement

Voltage, frequency, power factor, active power, apparent power and kWh measurement.



OVERLOAD PROTECTION

#### 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-1623K-08N1**



## Specification

Output		Input	
Voltage	200-240 VAC	Voltage	200-240 VAC
Max. Current	16 A	Frequency	50/60Hz ,full range
Outlet	(8) C13	Max. Capacity	3840 VA
Circuit Ind.	(1) Red LED	Connection	C20 Inlet
Overload Protection	(1) 16A 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°C
Net weight	2.4 kg	Operation Humid.	0% ~ 90% RH
Package Size	505 x 210 x 90 mm	Storage Temp.	-20°C ~ 65°C
Package Weight	2.7 kg	Storage Humid.	0% ~ 90% RH
Approval			
Certification	CE		
Warranty	2 years		

## Package

No.	Description.
1	PDU 1 set
2	Rack mount accessories 1 set
3	Power cord, C19 to C20, 3 m
4	Software, manual, MIB by link below



## Optional Accessory

Model Number	Model Name
CPM-ENV-2	Temp./Humidity probe
STR-C14-B	C13 socket protection



## Line Drawing

