

iPDU

- Energy Saving
- Cost Effective
- Power Safety
- Reduce CO2 Emission
- Deploy PDU Effectively
- Environment Monitoring
- Central Management



ICE
INTELLIGENT CONTROLLED ENVIRONMENTS

kWh

Current

Voltage

Power Factor

Active Power

Apparent Power

iPDU

BASE LINE

The core of all iPDU products. Where basic real-time monitoring and control is required for the whole iPDU in the most convenient and cost-effective way.

ADVANCED

For comprehensive power information, monitoring and control at a per-port level. Advanced software features keep accurate records and Reports.

iPOWER

Remote power management and Automated Transfer Switches. Administrators can control power to devices with or without a network.

various models, sizes and power options are available to suite all applications.

High Density PDU provide dual input power source to enhance PDU power capacity.

POM PDU can control and even monitor every outlets power consumption through web and local current meter.

Monitored PDU allows administrators to monitor PDU power consumption through local and remote interface.

Switched PDU is built-in network interface and allows an administrator to access the PDU from a remote interface with it to turn on or off outlets and monitor its power load.

Basic PDU is a fine and reliable power distribution unit.

KWH PDU provides advanced power information, including current, voltage, frequency, active power, apparent power to assistant manager to deploy power facility effectively.

RPM can remote turn on or off outlets by network and telephone and assistant Win server to do safe shutdown.

ATS is a redundant power switch. If the primary power source becomes unavailable, it will seamlessly switch power to the secondary source without interrupting critical loads.

Metered PDU provides PDU power consumption through PDU panel directly.

Functions	Base Line				Advanced		iPower	
	Basic	Metered	CPM	Monitored	Switched/HD Power	POM/KWH	RPM	ATS
True RMS Current Meter		Yes	Yes	Yes	Yes	Yes		
Remote Total Power Monitoring	Co-work CPM	Co-work CPM	Yes	Yes	Yes	Yes		
Individual Outlet Monitoring						Yes		
Outlet Control via Ethernet					Yes	Yes	Yes	
Outlet Control via Phone							Yes	
Outlet Group Control						Yes		
Schedule Control						Yes	Yes	
Ping Response Action						Yes		
User-Defined On/Off Sequence					Yes	Yes	Yes	
User Account			One	One	One	One	Eight	
ENV Response Action							Yes	
Manual Power Control							Yes	
HTTPS					Yes	Yes		
SNMP			Yes	Yes	Yes	Yes	Yes	Yes
Event Alert via Audible	Co-work CPM	Yes	Yes	Yes	Yes	Yes		
Event Alert via Mail/Trap	Co-work CPM	Co-work CPM	Yes	Yes	Yes	Yes	Yes	Yes
MS Server Safe Shutdown							Yes	
Temp./Humidity probe			Yes	by Model	by Model	Yes	Yes	
Dual Power Input				Tailored-made	by Model	Tailored-made	by Model	Yes
Redundant Power Protection								Yes
Daisy Chain							Yes	
Management Software			Free Bundle	Free Bundle	Free Bundle	Free Bundle		
Firmware Upgrade							Yes	



Management Interface

The Web Browser Interface shows a detailed status report for a PDU. The total load is 0.0 A and the status is Normal. The report is organized into sections: Information (listing PDU1-PDU8), Control (listing Outlet, Group, Schedule, Ping Action), Configuration (listing PDU, Threshold, User, Network, Mail, SNMP, SSL, Time), and Option Device (listing Temperature at +26.8 C and Humidity at 52 %).

Web Browser Interface



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