

8-Port IP Power Manager



PLANET is glad to introduce our new product "8-Port IP Power Management" device. The IPM-8001/8002 provides the useful function of managing power for any combination to connect with itself. With the innovative IP-based technology, PLANET has made the traditional power management equipment into true networking devices.

Coming with 8 power outlets, each of them can be controlled or monitored individual. You can control those power outlets via the console or web interfaces. You can also use the front panel to operate the power outlets. Provides 7-Segment LED and port status indicators, users can know easily the status of the IPM-8001/8002 immediately, without login configure interface.

The IPM-8001/8002 has equipped with a console port for connecting an EMD (Environmental Monitoring Device) for sensing temperature and humidity along, with two alarms that can be activated when the sensors show unusual values. The IPM-8001/8002 is provided two digital outputs for connecting status indicators or digital switches. When users creating a new server room or the environment had been monitoring, the IPM-8001/8002 is the best choice for fit the requirement.

KEY FEATURE

- Eight power outlets that can be turned on or off in multiple ways, with easy monitoring of current consumption
- Versatile sensors supported through EMD (Environmental Monitoring Device) inputs
- Actives extended devices via digital outputs
- Monitors and manages connected devices and sensors remotely
- Controls manually, or remotely through console or network
- Intelligent turn on/off devices based on event occurrence or planned schedule
- Comprehensive power management and flexible configuration through web browser, NMS, Telnet, SNMP, or HyperTerminal (console)
- Configurable user security control
- User-friendly interface to display input and output status
- Detailed data-logging for statistical analysis and diagnostics
- Upgrades utility for easy firmware upgrade
- Event notification through SNMP trap or Email alerts
- Daily history report through Email
- Supports SSL V3 and SSH V1 protocol
- Administrator and multiple users with password protection for double-layer security
- Address-specific IP scrutiny masks to prevent unauthorized access
- Available in 100V, 220V and 240V models

SPECIFICATION

Product **8-Port IP Power Manager**

Model	IPM-8001-US	IPM-8002-EU	IPM-8002-UK
LAN Port	10/100Mbps, RJ-45		
Console port	RJ-45 connector x 1		
COM port	1; For UPS		
Digital Output	2 pair (Normal open, 24V DC 1A max, local)		
AC Input	110~125V, 15A, 50~60Hz	220V, 15A, 50~60Hz	240V, 13A, 50~60Hz
AC Output	110~125V, 15A, 50~60Hz	220V, 15A, 50~60Hz	240V, 13A, 50~60Hz
Inlet Connector	1 x IEC 320 C20		
Outlet Connector	8 x NEMA 5-15R	8 x IEC 320 C13	8 x IEC 320 C13
Load	15A for each outlet	10A for each outlet or total 15A	10A for each outlet or total 13A
Management Tool	Web Browser, SNMP software, Windows base utility, Telnet, Hyper Terminal (via console)		
Dimension (L x W x H)	436 x 270 x 44 mm		
Weight	3.8Kg		

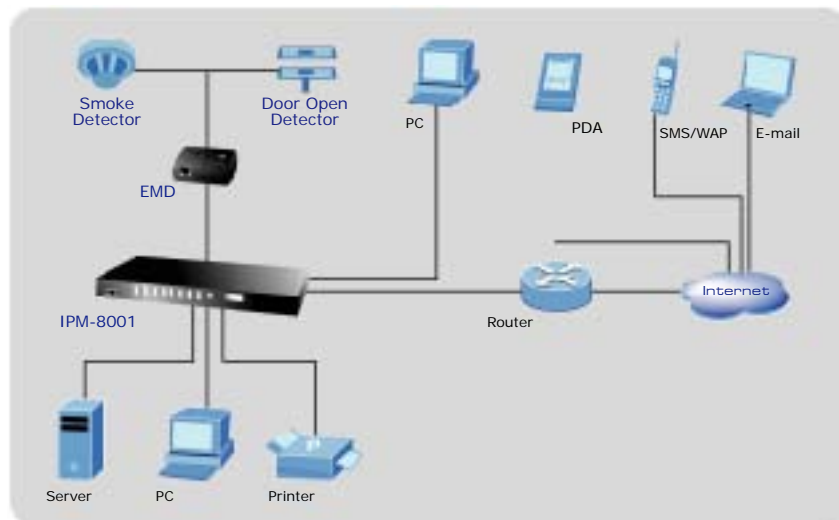
Product **Environmental Monitoring Device**

Model	IPM-EMD
Input Relay	Two digital inputs
Inputs	9V DC < 9mA
Connection	RJ-45 connector
Monitoring Temperature	0 ~ 80 Degree C ± 1 Degree C
Monitoring Humidity	10 ~ 90% ± 3 %

APPLICATIONS

With PLANET IP power management device, users can control and monitor a server room locally or remotely through Internet.

When EMD attached, the IPM-8001/8002 can be also the environment condition; meanwhile, users can monitor the status of special environment for security and safety issue. PLANET IPM-8001/8002 is not only monitoring and managing power consumption, but also useful applications for your life.



ORDERING INFORMATION

IPM-8001-US	8-Port IP Power Manager (110V)
IPM-8002-EU	8-Port IP Power Manager (220V)
IPM-8002-UK	8-Port IP Power Manager (240V)
IPM-EMD	Environmental Monitoring Device