



CyberPower

Company Profile

Version: 17v2




**About
CyberPower**

**Power
Solutions**

**Technologies
& Certification**

**Why
CyberPower**



About CyberPower

Established : 1997

President : Michael Ho

Headquarters : Taipei, Taiwan

Worldwide Employees : 2,500+

Core Business :

UPS Systems / Racks / PDU /

Inverters / Solar Power Systems/

Surge Protectors /

Mobile Accessories

Global Locations

Year	Location
1997	Taiwan
1999	USA
2001	Shenzhen (Factory)
2003	Netherlands
2005	Japan
2007	Russia
2009	Shenzhen (Factory)
2011	Germany
2013	France
2015	Mexico
2017	India
2019	Shenzhen (Office)

Region	Locations
Americas	Minneapolis, USA / Mexico City, Mexico
Europe	Eindhoven, Netherlands / Cloyes, France / Munich, Germany / Moscow, Russia
APAC	Tokyo, Japan / Taipei, Taiwan / Shenzhen • Hunan, China / Brisbane, Australia / Ho Chi Minh City, Vietnam Bangkok, Thailand / Mumbai • Kolkata • Chennai • Bengaluru • New Delhi • Hyderabad, India

2015



Vietnam

Minneapolis, **USA** / Mexico City, **Mexico**

Eindhoven, **Netherlands** / Cloyes, **France** / Munich, **Germany** / Moscow, **Russia**

Tokyo, **Japan** / Taipei, **Taiwan** / Shenzhen • Hunan, **China** / Brisbane, **Australia** / Ho Chi Minh City, **Vietnam** Bangkok, **Thailand** / Mumbai • Kolkata • Chennai • Bengaluru • New Delhi • Hyderabad, **India**

Vision

World-class power solution provider who brings maximum value for users and business partners.

No.1

No. 1 player of
Energy Star UPS program

**For models below 1KVA*

10

Years of
Continuous Growth

100+

Market presence
in over 100 countries

Milestones



UPS



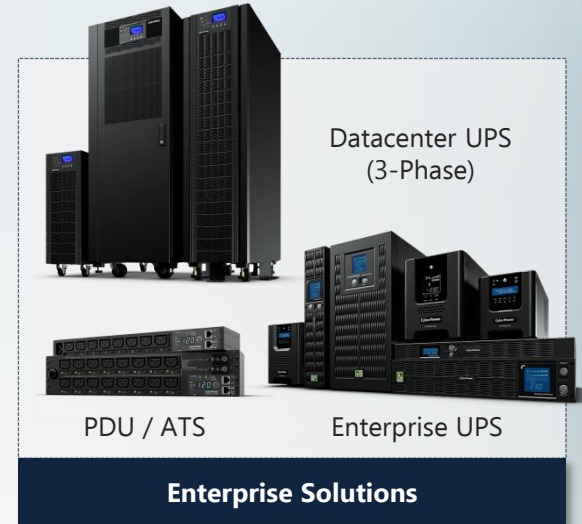
DC UPS



Pure Sine Wave UPS



Emergency Power System (EPS)



Datacenter UPS (3-Phase)

PDU / ATS

Enterprise UPS

Enterprise Solutions

1997

2001

2003

2005

2007

2009

2011

2013

2015



Surge Protectors



Mobile Accessories



Energy Saving Technology



Solar Power Systems



Energy Saving & Compatibility Certifications

Worldwide Partners



Retail



Distributor
& VAR



Telecom



Global Recognition

CyberPower has been selected as
CRN Data Center 100 and Top 20
Infrastructure Providers for 3 years.



CRN TOP 20 INFRASTRUCTURE PROVIDER



Global Recognition

30,000,000+

Units of UPS
Shipped Worldwide

Top 2

UPS Brand in North America

Source: PC-Data NDP Report, Retail market

Top 3

UPS Sales in North America

Source: VDC Report, 5KVA & Below

Top 4

UPS Sales Worldwide

Source: Frost & Sullivan (2014), 1-5KVA





Power Solutions

Comprehensive Power Solutions

Single-Phase UPS



3-Phase UPS



Racks



PDU & ATS



Telecom Power



Inverters



Solar Power Systems



Surge Protectors



Mobile Accessories



Software



Backup UPS

Home

Office

Datacenter

Reliable Power Backup with Compact Design

Ideal for home applications, the Backup Systems provides battery backup and surge protection for personal use such as desktop computers and personal electronics. Its compact design allows users to place it easily under desks or other tight spaces.

- RT / UT / BU
- BRICs LCD*
- Value / Value SOHO*
- Intelligent LCD*
- PFC Sinewave*



* Compatible with PowerPanel® Power Management Software for real-time monitoring and configuration.

Smart App UPS

Online and Line-interactive UPS
for Comprehensive Power Protection

Designed for enterprise and mission-critical applications, it features LCD display panel, and hot-swappable battery packs for simple maintenance. It is also compatible with PowerPanel® Power Management Software for real-time monitoring and configuration.

- Office Rackmount
- Professional Rackmount
- Professional Tower
- Online / Online S



Home

Office

Datacenter

Datacenter UPS (3-Phase)

Home

Office

Datacenter

Achieve N+X Power Redundancy for Enterprise Applications

Perfect for enterprise and mission-critical applications, the 3-phase UPS adopts double-conversion topology to guarantee seamless pure sine wave output. The UPS features dual inputs and is compatible with generators to ensure power continuity. Its N+X redundancy design enables vertical/horizontal expansion to achieve higher capacity and avoid single point of failure.

- Online S (3-in/1-out)
- Modular UPS (3-in/3-out)
- HSTP33 (3-in/3-out)



Racks

Robust Protection for Your Equipment

The extraordinary structure and great cooling capability offers the best protection and helps organize your IT equipment.

- Rack Enclosures
- Open Frame Racks
- Wall Mount Enclosures
- Accessories

Fans / Air Flow Management /
Cable Management / Security /
Shelves / Rack Hardware



Home

Office

Datacenter



PDU & ATS

[Home](#)[Office](#)[Datacenter](#)

Diversified Power Distribution for Datacenter Environment

The PDU Series provides advanced power control and monitoring, guaranteeing the most flexible power distribution solution. The ATS PDU Series features dual power inputs, providing reliable redundant power solutions. Both series are ideal for data center applications.

- Basic
- Metered
- Monitored
- Switched
- Metered-by-Outlet
- Switched Metered-by-Outlet
- Metered ATS
- Switched ATS



Telecom Power

Designed for Power Backup of Telecom & Networking Devices

The DC backup power supply which includes premium functions and built-in battery for FTTx systems, cable modem, or wireless local loop offers perfect protection against unexpected outages and ensures uninterrupted operation.

- Indoor DC UPS with 12V
- Indoor DC UPS with 48V
- Outdoor DC UPS with 12V
- Outdoor DC UPS with 48V



Inverters

Continuous Backup Power Supply during Power Failure

Backup power supply with generator compatibility and surge protection for home and businesses applications. Provide long-lasting power backup with external battery pack guarantees stable power supply for home and business applications.

- Power Inverter
- Emergency Power Systems
- Solar Hybrid Inverter



Solar Power Systems

High Efficiency Solar Power Inverters

The Solar Energy solutions include Grid-tied Inverter, Off-grid Inverter and Solar Charger for customizing a PV system. The Grid-tied Inverter sells surplus power back to utility grid. The Off-grid Inverter and Solar Charger are stand-alone systems to provide clean and reliable solar power.

- Grid-tied Inverter
- Hybrid PV Inverter
- Off-grid Inverter
- Solar Charger
- Solar Pump Drive



Surge Protectors

MOV Technology Offers
the Best Protection for Electronics

It provides protection for connected electronic equipment against power irregularities and lightning strikes, while EMI/RFI noise filtering reduces frequency interference.

- Essential
- Professional
- Home Theater
- Energy Saving



Mobile Accessories

Comprehensive Mobile Power Solutions

The mobile accessories with USB charging port(s), including power banks, wall chargers, car chargers, and mobile inverters provide quick and steady charging for any mobile needs and applications.

- Mobile Inverter
- Wall Charger
- Car Charger
- Power Bank

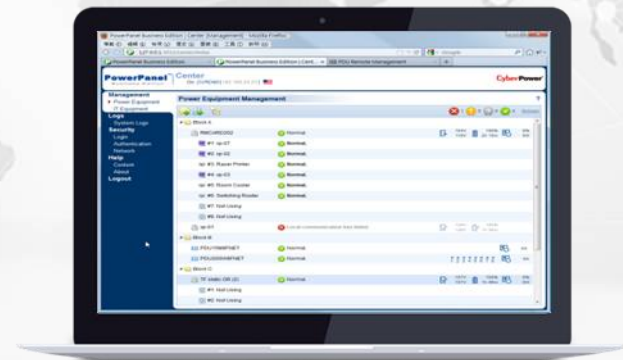


PowerPanel® Power Management Software



PowerPanel® Personal Edition

Designed with great user experience, the software allows users to perform system graceful shutdown.



PowerPanel® Business Edition

Business Edition allows multiple UPS systems and PDUs management. The software has achieved VMware Ready™ status, and is compatible with VMware ESXi. It also supports Citrix XenServer and Microsoft Hyper-V.



Technologies & Certifications

GreenPower UPS™ Technology



BYPASS CIRCUIT



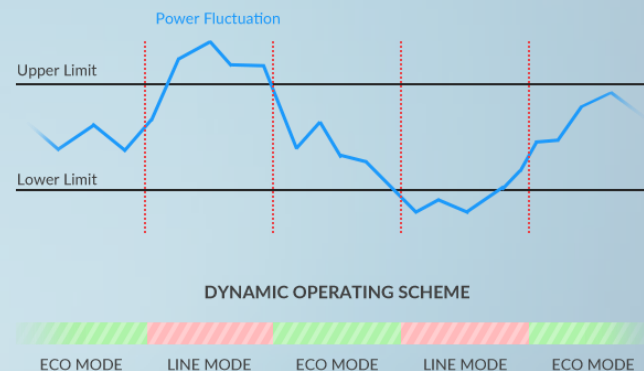
HIGH-FREQUENCY

By using patented energy-saving CyberPower UPS, users may save up to 75% of power consumption, and this will be influential to the amount of utility cost that most enterprises concern.



Smart Scheduling

Using CyberPower Online Series for example, Smart Scheduling is a self-learning energy-saving technology with the ability to analyze the fluctuations of utility power and dynamically find the most suitable operating scheme for your existing power system.



Energy Star Certified UPS

Without sacrificing working efficiency, users may save up to 55% on UPS power consumption with CyberPower Energy Star certified UPS, and thus save on electricity cost.



#1

**1st ENERGY STAR
Qualification for US Models
from CSA Group**

#1

**1st ENERGY STAR
Qualification for EU Models
from TUV**

#1

**Leading Position in the
Amount of Energy Star
Certified Products**

**For models below 1KVA*

Cisco Compatible

CyberPower Cisco Compatible products are recognized to support Cisco-enabled entities, which helps to ensure optimized energy performance for all business sizes.



Solution
Partner

 Compatible

Cisco EnergyWise

CyberPower Smart App UPS, Monitored and Switched PDU, ATS, and Remote Management Card are compatible with Cisco products for effective energy consumption monitoring.



Smart APP UPS



PDU & ATS

VMware Ready

Compatible in Virtual Environments

With **PowerPanel® Business Edition Software**, enterprises using VMware ESX/ESXi/ 4.x/5.x/6.x may manage CyberPower UPSs that are compatible with virtual machines easily.



Microsoft



XenServer®

Open Source Virtualization

PowerPanel® Business Edition can also be applied to other OS

[Know More](#)



Remote
Management
Card



Environmental
Sensor



Using CyberPower Smart Management Solutions enables remote monitoring of UPS status and environment conditions.

Why CyberPower

Professional Research & Development
Best-in-class Service



Dedicated Engineering Team

350+ in-house R&D engineers around the world

200+ exclusive patents are granted in United States, Europe, Russia, Japan, Taiwan and China.

Process Integration

Electronics Engineering

PCB Layout

Layout Design

Firmware Development

International Safety Certification

In-house safety laboratory and professional safety team

CyberPower has adopted international safety certificates including UL, UL CTDTP, TUV and C-Tick throughout the organization to ensure the best degree of perfection.



In-House Production

5 Manufacturing Sites,
including 1 Injection
Factory

CyberPower has its in-house manufacturing facilities and control systems to closely monitor every process and maximize productivity.



Production Line



SMD

Pre-Production

Shop Flow Systems

DIP



ICT

Package

Burn-In

ATE

International Quality Management Certifications

ISO14001:2004
Environmental management system



ISO9001:2008
Quality management system



IECQ HSPM QC080000
Hazardous substance process management



TL9000
The telecom quality management system



PRTSS & SFCS Monitoring System

Smart production planning & monitoring systems



Taipei
R&D



China
Manufacturing Site



Global
Markets



Taipei
Report

Production

Material



Product Line A



Product Line B



Product Line C



Target Amount

50

50

50

Actual Amount

49

51

50



PRTSS

Production Real-Time
Signage System: Monitoring
of production schedule &
capacity

ATE

Automatic Test Equipment

(Radom Inspection or Total Inspection)

SCAN



TEST



RECORD

Finished Products



SFCS

Shop Floor Control System:
Tracking via serial label if any
RMA claims



PRTSS

Production Real-Time Signage System: Monitoring of production schedule & capacity

CyberPower Production Line Instant Monitoring System

English					Production Statement		History	eBoard	<div></div> Off Line	
Line	Production Line	Shift	Work Order Number	Model Number	Standard Time	Actual Start Time	Expected Output	Input Number	Cumulative Output	Target Output
DIP A	DIP A	Day	A4101-160401239	CP1500C LCD	120	2016/9/13 08:14am	120	120	119	120
DIP A	DIP A	Day	A4101-160600419	CP900D LED	120	2016/9/13 09:19am	500	268	148	163
DIP B	DIP B	Day	A4101-160700672	685BF GP	161	2016/9/13 08:28am	918	503	555	465
Assembly-B	Assembly-A	Day	A4101-160800124	CA25U16V2-WH	335	2016/9/13 07:56am	4,020	1,302	1,177	1,148
T-DIP-A	T-DIP-B	Day	A4101-160801573	CA25U16V2-LV6	345	2016/9/13 09:36am	2,200	543	520	622
T-DIP-B	T-DIP-A	Day	A4101-160800125	CA25U16V2-LV6	345	2016/9/13 08:04am	2,200	648	633	632
Packing-A	Pack-A	Day	A4101-160800118	DC UPS ADPT	320	2016/9/13 08:21am	3,000	0	1,049	1,006
T-MBS-B	T-MBS	Day	A4101-160801725	FW-A10H-0.7K	4	2016/9/13 08:06am	48	16	8	6
UPS A1	UPS A1	Day	A4101-160602887	UPS LX1500GU	80	2016/9/13 07:36am	960	330	311	283
UPS A2	UPS A2	Day	A4101-160601630	CP1200AVR	100	2016/9/13 07:33am	617	400	399	392
UPS B1	UPS B3	Day	A4101-160700522	UPS SE450G	170	2016/9/13 09:19am	1,020	344	327	303
UPS B2	UPS B1	Day	A4101-160601634	UPS LE850G	90	2016/9/13 09:19am	800	364	358	335

CyberPower

Production History

Production History >

Parts Tracking >

Product Details >

Production Status >

Quality Control >

Manufacturing Control >

Product

WBFFW2000001

✓

Complete History

Search

Serial No. : 5M16F001403

Manufacture Order : A4101-160500547

Production Line : DIP A

Item ▲	Time ▲	Inspection ▲	Status ▲	Remark ▲
1	2016/7/22 04:13:55pm	CHECK OUT	Pass	
2	2016/7/22 04:17:49pm	VIA	Pass	
3	2016/7/23 10:55:34pm	ICT	Pass	Report
4	2016/7/23 06:47:18pm	ATE1	Fail	+24Vdc
5	2016/7/25 09:20:31pm	ATE1	Pass	Report
6	2016/7/26 02:29:09pm	VIB	Pass	

Serial No. : WBFFW20000001

Manufacture Order : A4101-160500351

Production Line : Line A

Item ▲	Time ▲	Inspection ▲	Status ▲	Remark ▲
1	2016/9/12 02:41:51pm	MATCH	Pass	
2	2016/9/12 03:58:43pm	IST	Pass	
3	2016/9/12 03:06:56pm	ATE2	Pass	Report
4	2016/9/12 03:11:30pm	LoadTesting	Pass	+24Vdc
5	2016/9/12 03:51:52pm	BurnIn	Pass	Report
6	2016/9/12 03:58:43pm	FIST	Pass	

Quality Assurance



AOI Equipment



Automated Production Line



Automated Test Line

Supply Chain Quality Management

Meets the hazardous substances management practices

In-House Quality Management

IQC / IPQC / FQC / OQC

Fast Response to Customer Feedback

Proposes the suitable solutions for each project with rapid response

Professional Services

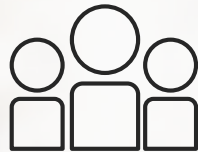
Comprehensive services to end users & partners

To End Users



- Toll-free hotline
- Live chat
- Email

To Partners



- RMA
- Training
- Marketing support



Marketing Support

Instant Interaction

Offering digital marketing tool to deliver brand value and product benefits



Brand Image



SNS Platforms



Product Introduction Training



Product Introduction

Battery Replacement Tutorial for PFC Sinewave Series 850-1,000VA (Tower)



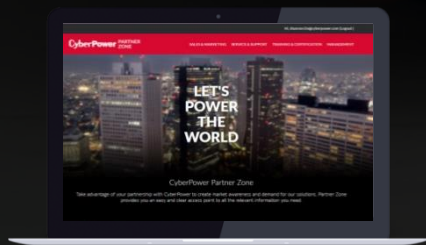
Battery Replacement Guide



Partner Zone

Integrated Marketing
Platform for Global
Partners

Know More



Marketing Tool

Multiple Marketing Material

Product Selector Tool

Runtime Calculator

24/7 Training & Certification

CPCS
(CyberPower Certified Sales)

CPCE
(CyberPower Certified Engineer)

Partner Program

SPP
(Smart Partner Program)

SIP
(Sales Incentive Program)



WWW.CYBERPOWER.COM

Thank You