



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

1997

1999

2001

2003

2005

2007

2009

2011

2013

2015



Taiwan

USA

Shenzhen
(Factory)

Netherlands

Japan

Russia

Shenzhen
(Factory)

Germany

France

Mexico

India

Shenzhen
(Office)

Vietnam

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**

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

amazon



COSTCO
WHOLESALE

Walmart



Fry's
ELECTRONICS



STAPLES

Office DEPOT.

OfficeMax



Distributor
& VAR

INCRAM
MICRO

TechData



ALSO



bluechip
infotech
THE DISTRIBUTOR WITH INSIGHT



Telecom



verizon

NOKIA

Frontier
COMMUNICATIONS



CenturyLink



Calix



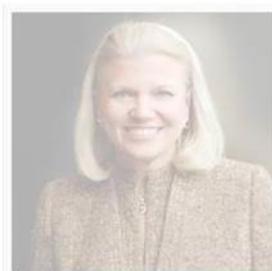
tellabs
ACCESS FOR TODAY. CONNECTED FOR TOMORROW.

Global Recognition

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



CRN TOP 20 INFRASTRUCTURE PROVIDER



IBM
Heidi Pagan
Armonk, N.Y.
Heidi Pagan
CEO, Global Remedy

IBM has been in the data center longer than nearly anyone, but its role is changing fast as it plans to shed its old server business in favor of its cloud and on-premise in the future.



Cisco Systems
Heidi Pagan
San Jose, Calif.
Heidi Pagan
CEO, John Chambers

Cisco has built on its vast networking installed base to become a top developer of blade servers, which it has used to partnering with top storage vendors such as EMC, NetApp and others to become a leader in converged infrastructures.



CyberPower Systems
Next Page
Shapiro, Minn.
Next Page
President, Michael Ho

A holder of products for protecting IT power in SOHO, SMB and corporate data center environments, CyberPower Systems' lines include UPS, surge protection, power distribution units and network power management.



Dell
Next Page
Round Rock, Texas
Next Page
CEO, Michael Dell

Dell has stretched beyond its PC roots to become a major supplier of server, storage, networking, software, IFC server and cloud data center solutions. It went private in 2015 as it tries to restructure itself to become an enterprise-focused company.



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

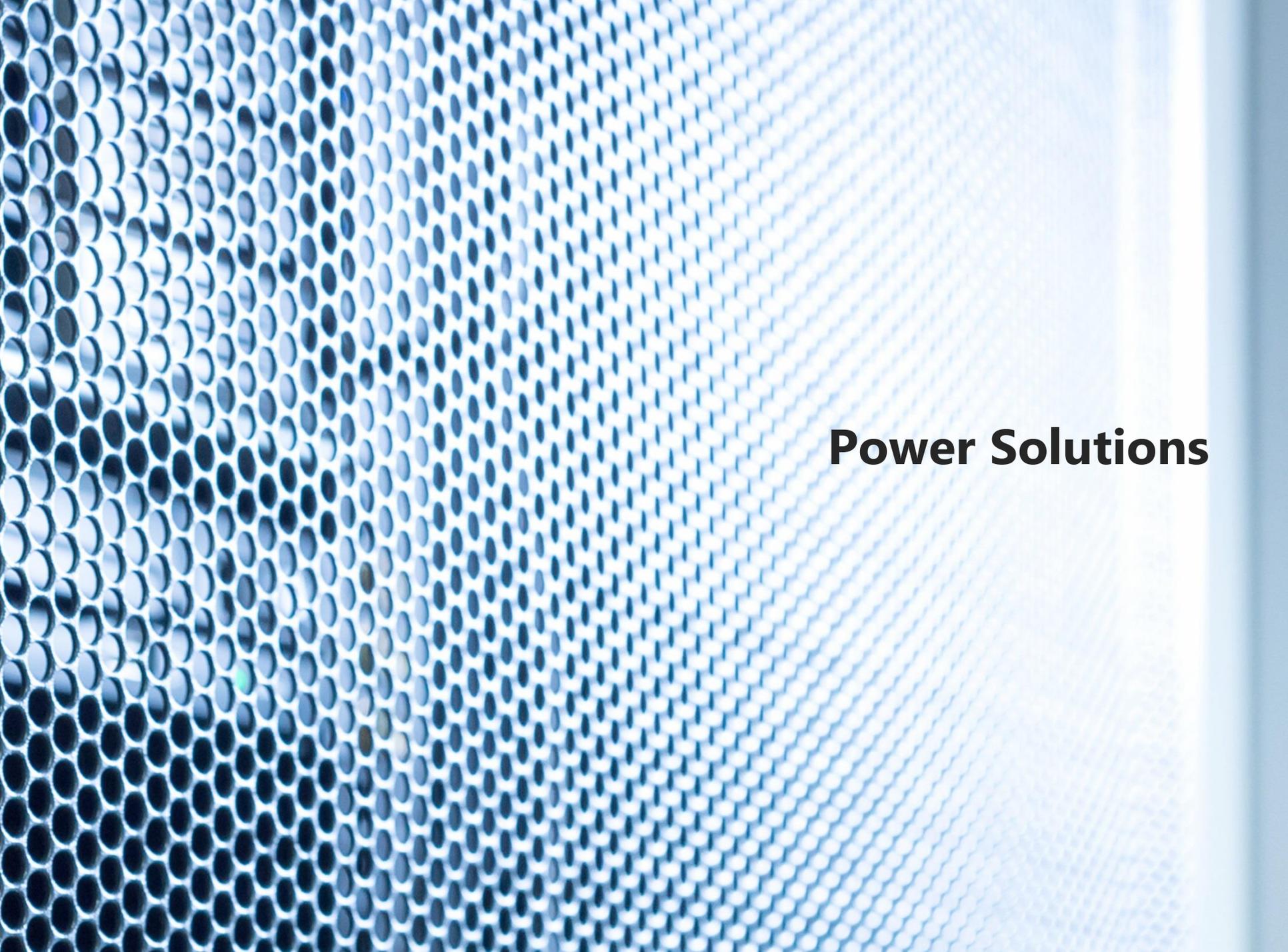
Source: VDC Report, 5KVA & Below

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

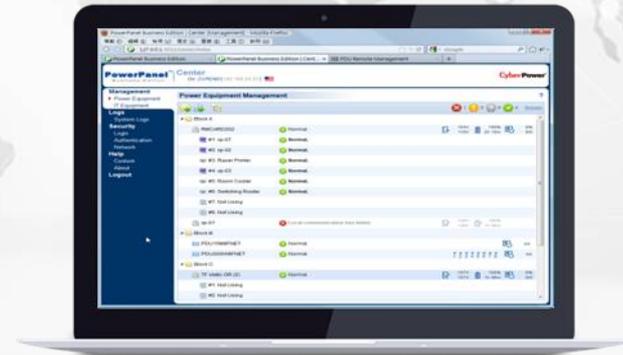


PowerPanel® Power Management Software



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



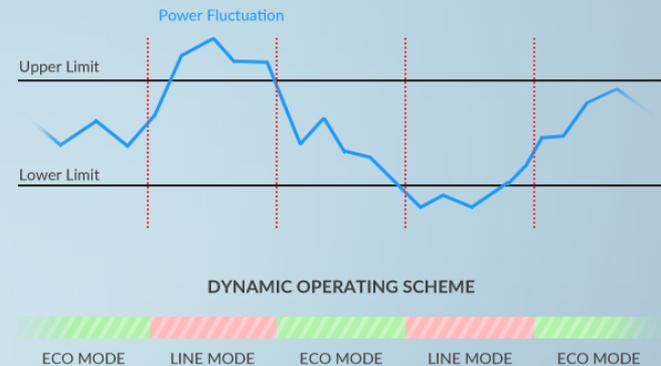
HIGH-FREQUENCY



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

CISCO 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](#)

Know More



Remote Management Card



Environmental Sensor

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

Why CyberPower

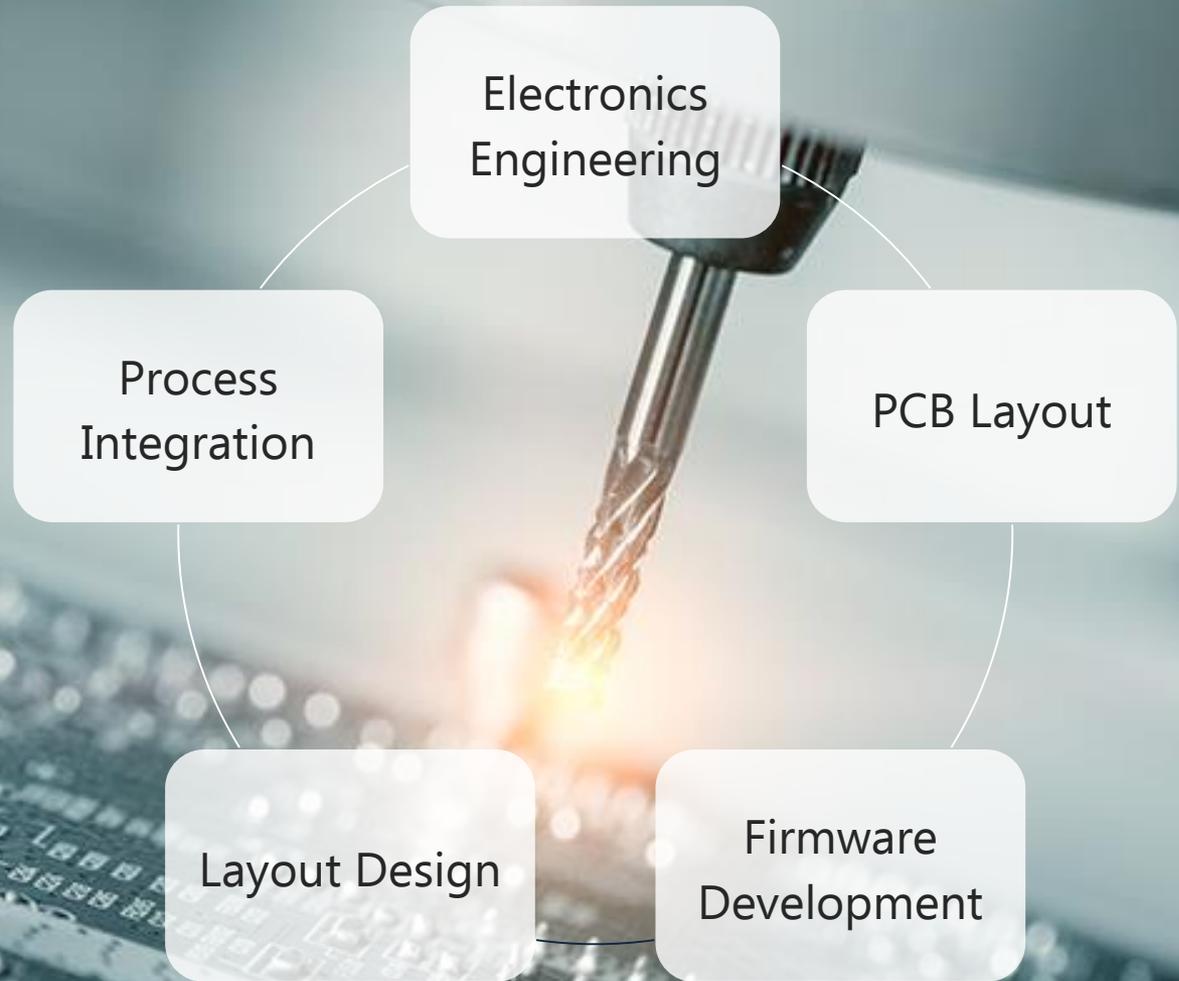
Professional Research & Development
Best-in-class Service



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.



International Safety Certification

In-house safety laboratory and professional safety team

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



In-House Production

5 Manufacturing Sites, including 1 Injection Factory



Production Line

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



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

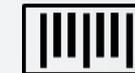
ATE

Automatic Test Equipment
(Radom Inspection or Total Inspection)

SCAN

TEST

RECORD



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

Finished Products



PRTSS

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

CyberPower Production Line Instant Monitoring System

				English	Production Statement	History	eBoard	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	6858F 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 Complete History

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)



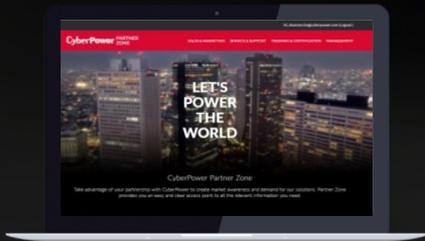
Battery Replacement Guide



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