

歡迎蒞臨

Welcome to visit

VERSION:ST-CP-2102



僑威科技股份有限公司
CHANNEL WELL TECHNOLOGY CO., LTD.

COMPANY PRESENTATION

公司簡介

關於僑威集團 About CWT

Personal
Computer
Power Supply



Industrial Power
Supply



New Energy



CWT

Security Power
Supply



Adapter/ Open
Frame



Consumer
Electronic Power
Supply



Product Intro.

Channel Well Technology provides power solutions on Personal Computer/ Industrial/ New Energy/ Security/ Consumer Electronic/Adapter/Open Frame related power supplies, offering both OEM/ODM services.

產品範圍

僑威科技主要電源產品類別為個人電腦電源/工業用電源/新能源/安防用電源/ 適配器以及消費性電源週邊商品。提供客人 OEM/ODM選擇。

關於僑威集團 About CWT



About CWT

Channel Well Technology was founded in 1993, which dedicates in providing power solutions. CWT's HQ is located in Taoyuan, Taiwan with approximated 6,000 employees worldwide. It is registered as a Taiwan IPO(Public listed) Company.

關於僑威

僑威科技成立於1993年，為全球電源供應器的領導品牌，並致力於提供各類電源方案。總部大樓位於台灣桃園南崁路二段222號。目前全球集團人數約 6,000人。為台灣上櫃公司(3078)。

關於僑威集團及關係企業 About CWT



-  各地研發部門
RD Center
-  總部及生產基地
Headquarter /Manufacture Plant
-  投資公司
Investment Company



ISO Certification

廣州貴冠廠體系認證 Power Plus GZ Certification:



ISO 9001:2015

ISO 14001:2015

ISO 45001:2018

IATF 16949:2016

廣州貴冠廠安規認證 Power Plus GZ Safety Certification:



生產基地Manufacture Plant



營運總部Headquarter



僑威總部

Headquarter

HQ focuses on the following Depts.

- Administration Center
- Marketing/Business Mgmt. Center
- Procurement Department
- R&D Center
- Safety Certification Center
- Document Control Department
- E.V. Charging Sys. Assembly Line Depts.

關於營運總部

營運總部主要著重在：

- 管理處
- 行銷事業群
- 資材中心
- 研發設計處
- 安規驗證中心
- 文件管理中心
- 車用充電樁組裝部



7F車用充電樁組裝產線

江西昌聖/Power Plus(Jiangxi)



江西生產基地Jiangxi Manufacture Plant



生產車間 Production Line

Power Plus(Jiangxi)

Power Plus(Jiangxi) is mainly manufacturing materials for power supplies. Starting from raw material to assembling into wire harness, heat sink, transformer and coil. Area covers 225,446 square meters.

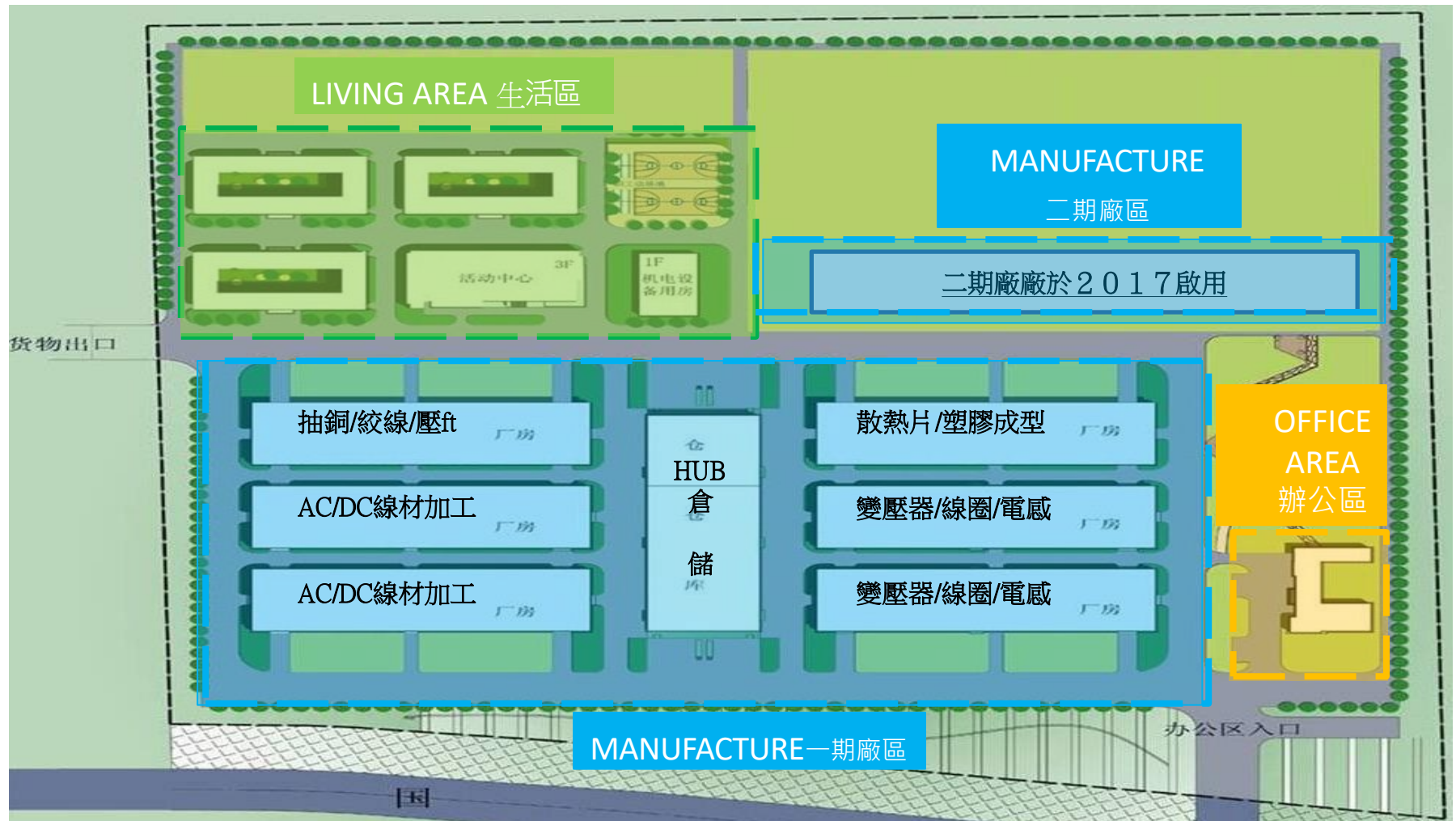
關於江西昌聖

江西萬載昌聖主要生產電源上游原材料，從銅錠/鋁型材/塑膠粒開始加工成線材、散熱片、變壓器、線圈、散熱鰭片等。

江西昌聖Power Plus(Jiangxi)

零件COMPONENTS		產品PRODUCTS
Magnetic Components		SWITCHING POWER TRANSFORMER R-TYPE COIL / DR-TYPE COIL TOROIDAL COIL / LINE FILTER COIL INVERTER TRANSFORMER / AIR COIL
Power Cable		VDE H03VV-F / H03VV-F2 / H05VV-F UL/CSA SVT / UL/CSA SJT AC POWER CORD
Electronic Wire		UL1007 / UL1015 / UL1617 / UL1185 UL2468 / UL2464 / DC CORD
Heat sink		ALUMINUM IN ALL KIND
Plastic Mold		Bobbin/Plastic Case

江西昌聖Power Plus(Jiangxi)



越南僑威Channel Well Vietnam(NHD)- Hanoi

Channel Well Vietnam(NHD)-Hanoi

covers an area of 8,888 square meters. The registered capital is USD 3,000,000. Mainly focuses on coils and transformers.

CWT HANOI address: LÔ 38 G1 KHU CÔNG NGHIỆP QUANG MINH ,MÊ LINH HÀ NỘI ,CÔNG TY TNHH

僑威科技(越南)- 河內廠

有限公司註冊資本300萬美元，是台灣僑威科技股份 有限公司的全資子公司。主要負責加工生產電源供應器以及所需的磁性元器件，如變壓器及線圈..等。公司 占地面積為8888平方米，廠房建設面積為8000平方米。

Cwt 河內公司地址：越南河內省光明工業區38區
LÔ 38 G1 KHU CÔNG NGHIỆP QUANG MINH ,MÊ LINH HÀ NỘI ,CÔNG TY TNHH



越南僑威Channel Well Vietnam(NHD)- Hanoi



變壓器生產車間 Transformer Production Line



線圈生產車間 Coil Production Line

零件 Components	產品 Products
磁性元件 Magnetic Components	SWITCHING POWER TRANSFORMER R-TYPE COIL / DR-TYPE COIL TOROIDAL COIL / LINE FILTER COIL INVERTER TRANSFORMER / AIR COIL



越南僑威Channel Well Vietnam(NHD)- Hanoi



電源生產車間 Power Supply Production Line



零件 Components	產品 Products
電源供應器 Power Supply	PC Power Supply /Adapter / Open Frame Board / PCBA/ AI- SMT



越南僑威Channel Well Vietnam(NHD)- Bac Ninh

NEW IN 2020

Channel Well Vietnam(NHD)-Bac Ninh

CWT Bac Ninh is focus on manufacturing Power Supply finish products in all kind/ Wire/ Punching and Painting/ Fan and Plastic injection. Factory is locate in Bac Ninh province and inside Que Vo 3rd industrial park. Estimate to start MP in June 2020. Area covers 50,025 square meters.

CWT BAC Ninh address: CN5A-1 (Quế Võ)
LÔ CN5A-1 KHU CÔNG NGHIỆP QUẾ VÕ 3 XÃ
VIỆT HÙNG ,HUYỆN QUẾ VÕ ,TỈNH BẮC NINH

僑威科技(越南)- 北寧

是台灣僑威科技股份有限公司的全資子公司
。主要負責加工生產電源供應器成品/線材/
沖壓/烤漆/風扇及塑膠射出等..。工廠位於越
南北寧省桂武三期工業區。並預計於2020年
6月份開始投產。廠房面積50,025平方米。

CWT北寧：越南北寧省桂武縣越雄桂武縣工
業園3- CN5A-1 (Quế Võ)

LÔ CN5A-1 KHU CÔNG NGHIỆP QUẾ VÕ 3 XÃ
VIỆT HÙNG ,HUYỆN QUẾ VÕ ,TỈNH BẮC NINH



越南僑威Channel Well Vietnam(NHD)- Bac Ninh

1F AI/SMT
2F Power Supply
Production Line

Materiel:
•Plastic Injection
•Punching / Painting
Plant
•DC cable/ Wire harness
•Fan
•Supplier VMI
Warehouse

OFFICE AREA

LIVING AREA

越南僑威Channel Well Vietnam(NHD)- Bac Ninh



越南僑威Channel Well Vietnam(NHD)- Bac Ninh



廣州貴冠Power Plus(Guangdong)



Power Plus(Guangdong)

Power Plus(Guangdong) manufactures finish products of power supply including Personal Computer/ Industrial/ New Energy/ Security/ Consumer Electronic/Adapter/Open Frame related power supplies. Area covers 112,723 square meters.

Current Employees Number: 2400

關於廣州貴冠

廣州貴冠主要生產電源成品，產品類別涵蓋個人電腦電源/工業用電源/新能源/安防用電源/ 適配器以及消費性電源週邊商品。

廣州貴冠Power Plus(Guangdong)



High Degree of Automation

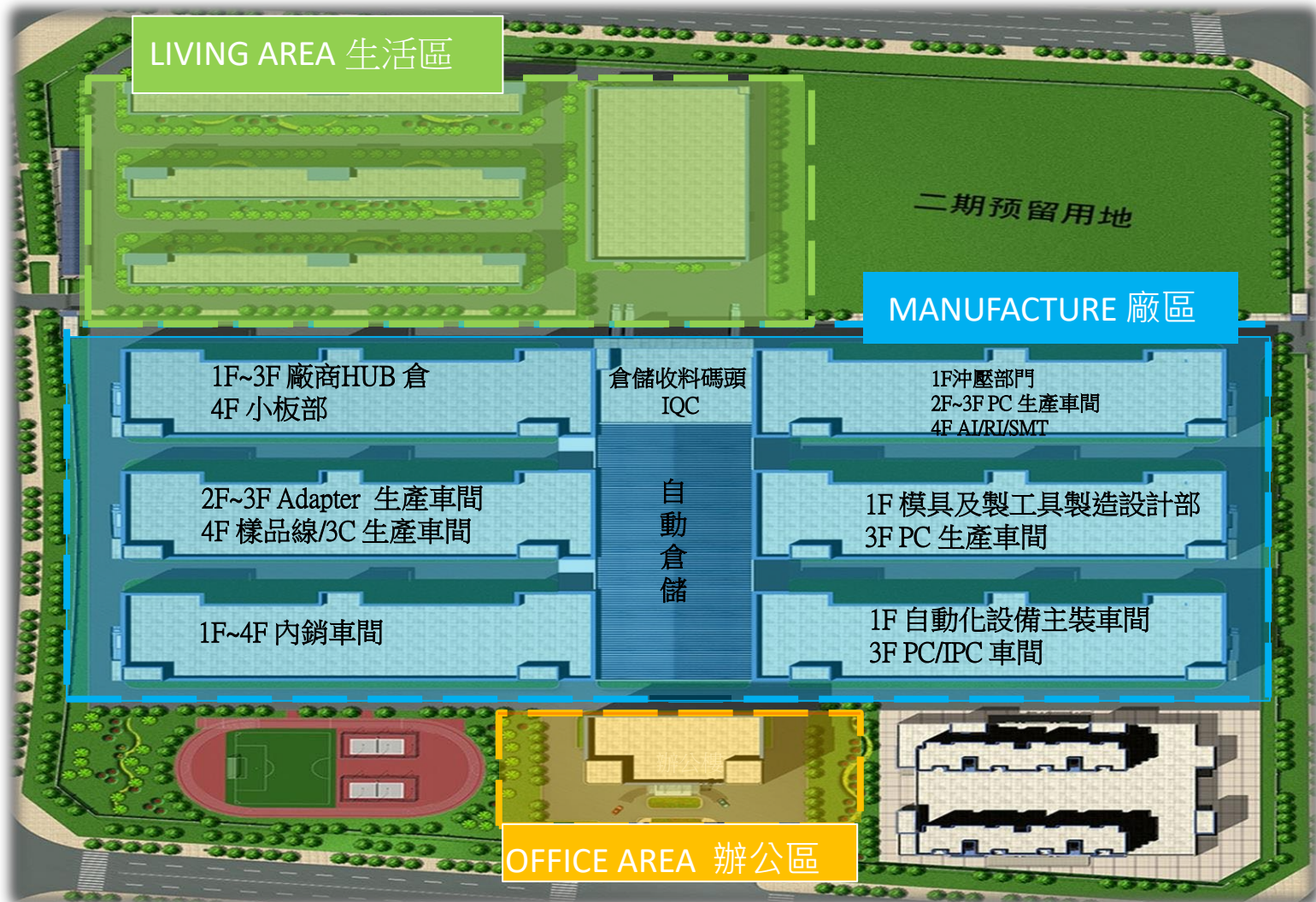
Power plus(Guangdong) implements automation warehouse system. Process begins from receiving incoming material to delivering material to each factory sections accordingly. The system reduces the material turnover time and ensure all the material is first in first out.



自動化介紹

廣州貴冠採用業界先進的物料自動配送系統，從供應商來料，工單領料至完工入庫全程採取自動化配送，降低原材料週轉時間及確保先進先出。

廣州貴冠Power Plus(Guangdong)



產品介紹-適配器 Adapter



種類Type	產品系列Series
High Wattage Adapter	 200W~240W (KPM Series 12V/ 15V/ 17V/ 18V/ 19V/ 20V/ 24V/ 48V/ 52V/ 54V/ 56V) 120W~150W (2ABU/KPE12V/ 15V/ 19V/20V/24V/48V/52V/ 54V/56V)
Mid Wattage Adapter	 22W~90W (KPL/AAL/AAP/ABF/ABP/ABR/ACB/ACL/CAE 5V/12V/15V/18V/19V/20V/24V/48V/54V/56V)
Low Wattage Adapter	 24W~60W (ABL/ABN/ABS/ADF/ADG 12V/19V/24V/48V) 5W~18W (AAG/ AAJ/ AAQ/A AR/ AAU/ ABE/ ABB/ ACA/ ACE/ ACF/ ACG/ACH/ACT/ACS/ADB/ADE/KPD 5V/9V/12V)
IP66 Adapter	 30W (2ADF030F)
Open Frame/IOT power	5W~60W (Customize)



符合最新能效6及歐盟CoC tier 2
LEVEL VI and CoC tier 2 compliant.

IOT customized power modules

CWT offers IOT POWER MODULES for different applications.



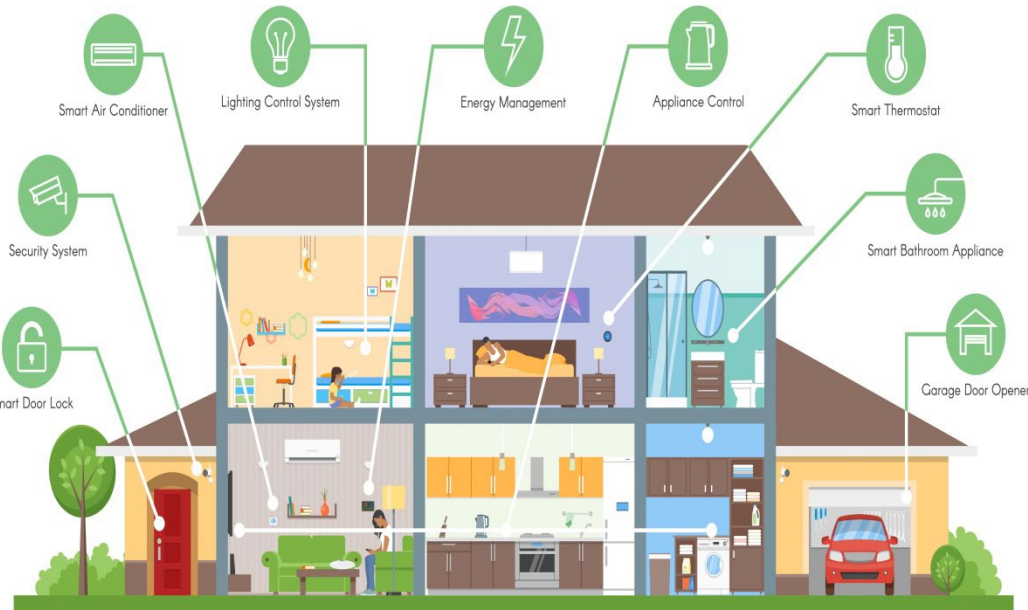
SURVEILLANCE CAMERA



SMART DOORBELL



VACUUM



AIR PURIFIER



SMART HOME SWITCH



WIFI EXTENDER



Humidifier



SURVEILLANCE CAMERA



Mesh WIFI SYSTEM

產品介紹-個人電腦電源 PC power supply

效率Efficiency

產品系列Series

鈦金牌Titanium



Digital TITANIUM Power – 1550W/1500W/1450W/1400W/1350W/1350W
1300W/1250W/1200W/1150W/1100W (CST)) EPS12V/ATX12V
1650W

白金牌Platinum



PFC+LLC Digital Platinum Power Supply – 1200W/1050W/850W/750W (CST-V) EPS12V/ATX12V
1300W/1200W/1000W/850W (CST-S) EPS12V/ATX12V
750W (CST FANLESS) ATX12V
850 750 650 (CSE II) EPX12V/ATX12V
1000W/850W (CTS-ML) SFX12V-L
750W/650W (CSI-M) SFX12V

金牌Gold



Gold Power Supply - 1450W/1350W/1250W/1050W(PUO) EPS12V/ATX12V
1000W (GPR) EPS12V/ATX12V
850W/750W/650W/550W/450W (GPR) EPS12V/ATX12V
850W/750W/650W/550W/450W (GPU) EPS12V/ATX12V
850W/750W/650W/550W/450W (GPX) EPS12V/ATX12V
850W/750W/650W/550W/450W (CSE) EPS12V/ATX12V
850W/750W/650W/550W (CSL) ATX12VO
750W/650W/550W/450W (GPS) EPS12V/ATX12V
750W/650W/550W/450W (GPW) EPS12V/ATX12V
650W/600W/550W/500W/450W (CSN-M) SFX12V
750W (CSI-M) SFX12V
850W (CSI II-M) SFX12V
850W/750W (CSI-ML) SFX12V-L
1000W (CTS-ML) SFX12V-L
500W/ 450W/400W/350W/300W (CSN-F) SFX12V
500W/ 450W/400W/350W/300W (CSN-T) SFX12V
700W/650W/600W/550W/500W (CSF) TFX12V

2020 NEW

2021 NEW

產品介紹-個人電腦電源 PC power supply

效率Efficiency

產品系列Series

銅牌Bronze



Bronze Power Supply – 850W (PUQ) ATX12V

1000W/1850 (HPC) ATX12V/EPS12V

700W/650W/600W/550W/500W/450W/400W/350W (GPK) ATX12V

750W/700W/650W/550W/450W (CSB-A) ATX12V

750W/700W/650W/550W/450W (GPQ) ATX12V

500W/450W/400W/350W (GPT) ATX12V

750W/700W/650W/600W/550W/500W/450W(GPM-F)

500W/450W/400W/350W (GPH-M) SFX12V

400W/350W/300W/250W (GPF) TFX12V

300W/250W/200W (HPA-F) SFX12V

白牌White



80 Plus Standard Power Supply- 750W/700W/650W/600W/550W/500W/450W(GPM-A)

Non-80 Plus

115V/230V - 500W/450W/400W/350W/300W (GPB)

500W/450W/400W/350W/300W (GPP)

ADPATER + DC to DC

200W

150W 120W 90W 60W

2020 NEW

2021 NEW

產品介紹-工控電源 Industrial Power Supply



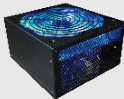
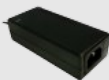
種類Type	產品系列Series
Industrial Power Supply(IPS) 	35W/50W/75W/100W/150W/200W/350W (IPS Series 5V/ 7.5V/ 9V/ 12V/ 15V/ 24V/ 28V)
Application: Label Printer  / POS	60W/90W (37AD1/37AD3/37AD5) 100W/200W (Customize)
Application: Bar Code Scanner 	38W(Adapter)/ 5W(Wireless Charging Module)
Other Application	Server/ LED Lighting/ Gas Station System/ Bank ATM...and more

產品介紹-乙太網路電源 Power Over Ethernet Product Series

種類Type	產品系列Series
POE (100M) 	15W (P015P01-100M/P015U06-100M)
POE (1G) 	8W/15W/30W/100W (NET-P8-30/NET-P15-30/NET-P15-56/NET-P30-56/100W AC+DC PoE)
POE (5G) 	60W (NET-P60-56IN)
POE (10G) 	60W (P060U04)
POE (Open Frame) 	460W / 520W

產品介紹-安防電源 Security Power Supply



種類Type	產品系列Series
PS2 Power Supply 	200W~1400W (Full Series)
Flex Power Supply 	150W~350W (PSG/PAM)
Micro Power Supply 	250W~450W (CSM/PSF)
Open Frame Power Supply 	50W~450W (Customize)
Adapter 	5W~60W (ABB/KPL)

產品介紹-3C電源 Consumer Electronic Power Supply



種類Type	產品系列Series
Wireless Charging Module 	5W/7.5W/10W/15W (Transmitter)
Wireless Charging Product 	Built In Wireless Transmitter Charger /Table Top Wireless Transmitter Charger /Dual Mode Table Top Wireless Transmitter Charger / Wireless Charging Power Bank
NEW GaN PD Charger	GaN 30W/GaN 45W/GaN 65W/GaN 130W PD Charger
Wall Charger /QC 3.0 Wall Charger 	Standard Dual Port/ Smart IC Multi Port/ Quick Charge 3.0 Single Port USB Wall Charger
Car Charger 	Smart IC Single Port/ Smart IC Dual Port/ Quick Charge 3.0 Universal Car Charger
USB Hub 	4 Port/ 5Port/ 6Port (24W/40W/ 60W)

Member of **WIRELESS POWER**
CONSORTIUM

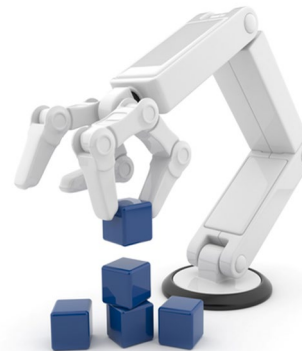
產品介紹-新能源 New Energy



種類Type		產品系列Series
Portable Charger (for EV, 1 ϕ , 16A)		LUX series / CMC series / GWM series / ETG series
Mini Portable Charger (for EV, 1 ϕ , 16A)		ETG series
AC Charging Station (for EV, 1 ϕ , 32A)		ETG series
AC Charging Station (for EV, 3 ϕ , 32A)		ETG series
DC Charging Station (for EV, 3 ϕ ,125A)		LUX series / NIO series / YIX series / ETG series
DC Charging Station (for EM, 3 ϕ ,125A)		ETG series

僑威集團 About CWT

競爭優勢 Competitive Advantage



Vertically Integrating
上游垂直整合

**Professional
R&D Team**
專業的研發團隊

**Automatic Production
Line**
高度自動化生產

**Ability to Produce
In Vietnam**
越南生產能力

僑威集團 About CWT

電競 Gaming



安防/網通 Security/ Networking



僑威集團 About CWT

電動車 EV Vehicles



工業類 Industrial



消費類 Consumer Electronic



And more.....

THANK YOU