

环宇源® 比可迪
HUANYUYUAN BICODI

SHEN ZHEN HUANYUYUAN TECHNOLOGY CO.,LTD.

公司简介

WE MAKE PORTABLE POWER STATIONS AND LITHIUM-ION BATTERY PACKS
TO EXTEND YOUR FOOTPRINTS WHEN BEING AWAY FROM GRID

深圳市环宇源科技有限公司

广东省深圳市光明新区科能路中集低轨卫星产业园A座801

Add: 801-1,block A, Zhongji LEO Satellite IoT Industrial Park, Keneng Road,
Guangming District, Shenzhen 518107

公司简介

COMPANY PROFILE

深圳市环宇源科技有限公司成立于2009年，是一家致力于研发和生产锂离子电池组和便携式移动电源的国家高新技术企业，并提供家用型储能电源解决方案和OEM/ODM生产服务。我们拥有研发团队30余人，已获得100多项外观专利，发明专利，实用新型技术专利等。

环宇源生产工厂位于东莞黄江镇环宇源科技园内，占地面积8000平米，建筑面积近2万平米，员工人数400余人。工厂已通过ISO9001认证和ISO14001认证。工厂内建立了完整的6S现场管理体系，QC团队约40人，从来料检测到出货检验均有严格管控。目前公司产品出口到多个国家和地区，产品通过UL, IEC, PSE, KC, CE, FCC等多种国际产品认证，海外市场份额占公司营收45%以上。

公司生产的便携式储能电源，可满足户外活动，自驾出行，抢险救灾，停电应急等场景的用电需求。依托环宇源多年来的电池技术积累，大力发展便携式移动电源，我们志于成长为行业内领先的储能电源制造商。



Founded in 2009, Shenzhen Huanyuyuan Technology Co., Ltd., (HYY) is a national high-tech enterprise who is committed to R&D and manufacturing lithium-ion battery packs and portable power station. We also provide residential ESS service and take OEM/ODM orders. With more than 30 R&D engineers, we applied for more than 100 patents of appearance, invention and utility model technology.

HYY's production facility is located in Huanyuyuan S&T Park, Huangjiang Town, Dongguan, covers an area of 8,000m², holding overall floorage of 20,000m², with about 400 staffs. The factory has passed ISO9001:2015 and ISO14001:2015. We have established 6S field management system. With a 40-member QC team, we keep strict control on our products from IQC to OQC. Over the past years, our products are sold to many countries and regions, and passed certifications like UL, IEC, PSE, KC, CE, FCC, etc. And 45% of our turnover is contributed by the overseas market.

HYY's portable power station can meet the power demand of outdoor activities, self-driving travel, emergency rescue and disaster relief, blackout emergency and other scenes. Relying on years of experience of battery technology, HYY invested huge resources to develop portable power station, and we are aiming to be a leading portable power station manufacturer in the industry.





企业战略

STRATEGY



经营理念

Operation Vision

- Quality First
- Market-Oriented
- Customer Value Maximization

01

管理理念

Management Vision

- Thinking
- Saving
- Executing

02

服务理念

Service Vision

- Service Quality Priority
- Meet Customers' Reasonable Demands

03



发展历程

DEVELOPMENT HISTORY

2009年

环宇源公司成立,生产聚合物MP3和MP4电池

HYY Founded, started producing li-po batteries for MP3/MP4

2013年

公司锂电池在数码音箱和扩音器行业成为行业品牌

HYY battery become a well-known brand in speaker industry

2018年

通过广东省高新技术企业审核

Become Guangdong Hi-Tech Company

To Be Continued

2010年

公司转型生产锂离子电池组,拓展数码音箱客户

HYY began producing lithium-ion battery products, developing customers in 3C speaker industry

2015年

成立永康事业部
动力电池组进入电动两轮车行业
工厂通过ISO9000质量管理体系认证

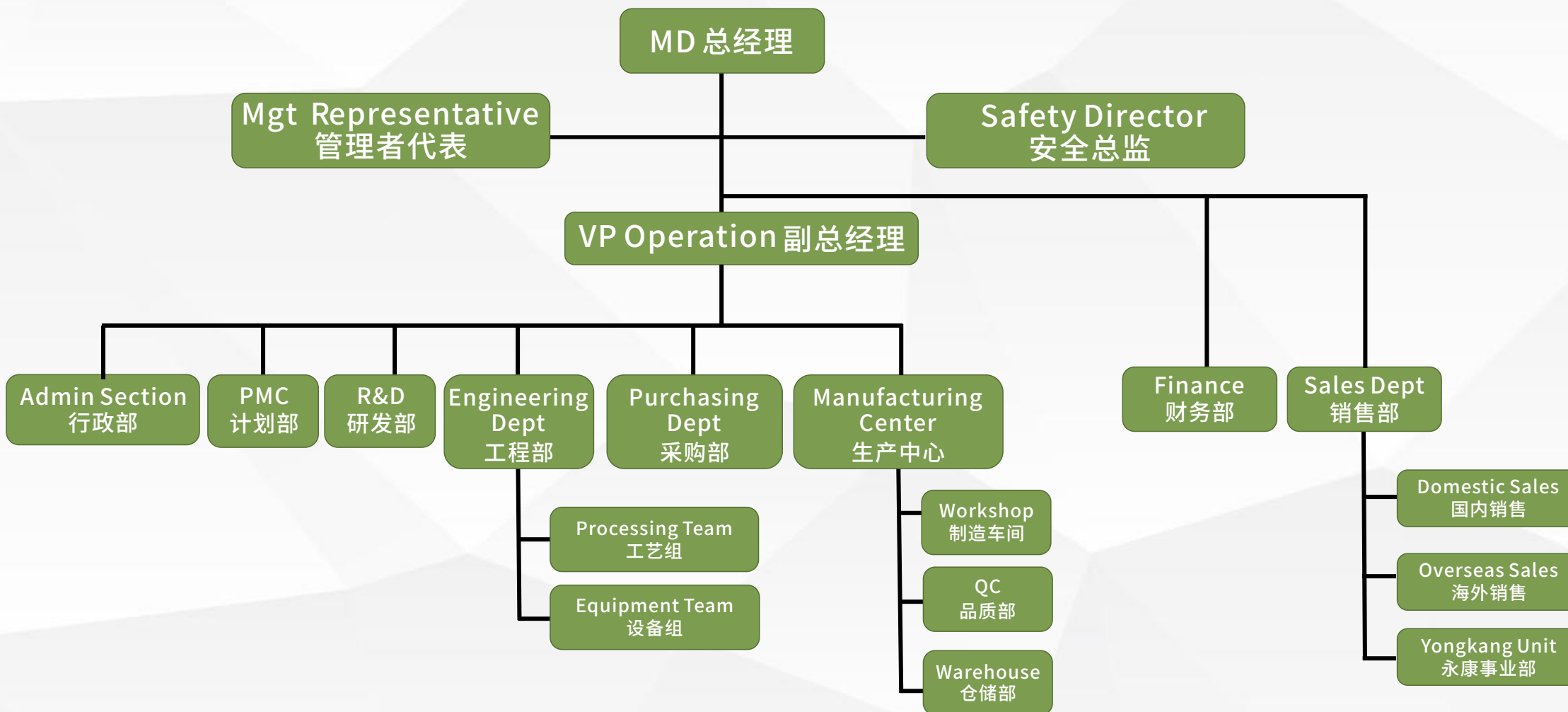
Set up Yongkang Branch Office
Supply power battery modules for two-wheels vehicles
Factory got ISO9001:2015 Certificated

2020年

注册BICODI商标
开始研制生产便携式移动电源

Register Bicodi brand, which represents our portable power station products

Organization Structure 组织架构图





电池产品应用



BATTERY PRODUCT APPLICATION

环宇源
HUANYUYUAN

应用产品类别

E-Vehicles

电动类



Segway、Hoverboard、E-scooters、E-bikes

电动平衡车、扭扭车、滑板车、电动单车

Energy Storage

储能类



Portable Power Station、Solar lighting

便携式储能电源、太阳能路灯

Electronics

数码类



Bluetooth Speaker、Rod Speaker、Learning Robot、Two-way Radios

蓝牙音箱、拉杆音箱、学习机器人、对讲机

Others

其他类



Cleaning Robot、POS Terminals、Personal Care Devices、Power Tools

扫地机器人、POS终端、个人护理设备、电动工具



产品应用



BATTERY PRODUCT APPLICATION



绿色能源引领智能生活

Contribute to a smart life with HYY's green energy products

绿色环保
Green Technology



优化客户利益
Maximize Customers' Benefit



按需定制

Customized Solution On Demand

便携电源产品

PORTABLE POWER STATION

PN:BD700A



Features:

- ◆ Foldable Handle Design
- ◆ Solar - panel Input Available
- ◆ Large LED Screen

Product Name	· 700W portable power station -MacroX
Model NO.	· BD700A
Cell Chemistry	· 21700 Li-ion NMC
Capacity	· 710.4Wh 22.2V 32Ah (3.7V 4000mAh 6S8P)
Input	· Wall charger (DC 24V/3.75A, 90W) DC adapter · Car charger (12V/24V, 100W Max) · Solar Panels Charger (MPPT, 10V~30V 100W Max) · Type-C PD 60W Max
Output	· 1 x USB-A(QC3.0) 18W · 2 x USB-A 5V/2.4A · 1 x TPYE-C PD 60W · 1 x Car port 12V 10A · 2 x 5521DC 12V/10A · 2 x AC Sine Wave 90-230V 700W max (optional) · 1*Flash light 3W
Case Material	· ABS
Color	· Black / Customized Color
Certifications	· CE,RoHS,FCC,UL
Warranty	· 12 Months
Operating Usage Temperature	· -20°C~60°C
Lifecycle	· 500 cycles to 80%+ capacity

便携电源产品

PORTABLE POWER STATION

PN:BD300B



Features:

- ◆ Compact Design
- ◆ Solar-panel Input Available
- ◆ Multiple Output Interface
- ◆ Two Wireless Bluetooth Speakers

Product Name	• 300W portable power station -Vintage
Model NO.	• BD300B
Cell Chemistry	• 18650 Li-ion NMC 2600mAh 4S8P
Capacity	• 14.4V 20.8Ah / 299.52WH
Input	<ul style="list-style-type: none"> • Wall charger 24V/3A 72W DC adapter • Car charger 12V/24V 100W Max • Solar Panels Charger MPPT 10-30V 100W Max • Type-C PD 60W Max
Output	<ul style="list-style-type: none"> • 1 x USB-A(QC3.0) 18W • 2 x USB-A 5V/2.4A • 1 x TPYE-C PD 60W • 1 x Car port 12V 10A • 2 x 5521DC 12V/10A • 2 x AC Sine Wave 90-230V 300W max (optional) • 1*Flash light 3W/SOS/
Loudspeaker Box	• 10W
Case Material	• ABS
Color	• Black / Customized Color
Certifications	• CE,RoHS,FCC,UL
Warranty	• 12 Months
Operating Usage Temperature	• -20°C~60°C
Lifecycle	• 500 cycles to 80%+ capacity

便携电源产品

PORTABLE POWER STATION

The coming list:

Product Name	Cell Model	Capacity	Output	Input	Outlets	Case Material
BD300A	18650 2600mAh	299.52Wh 14.4V/20.8Ah	300W	Wall charger (DC 24V/3A ,72W) Car charger (12V/24V, 100W Max) Solar Panels Charger	1 x USB-A(QC3.0) 18W 2 x USB-A 5V/2.4A 1 x TPYE-C PD 60W 1 x Car port 12V 10A 2 x 5521DC 12V/10A 2 x AC Sine Wave 90-230V 300W max(optional) 1*Flash light 3W/SOS/	ABS
BD700A5	21700 4000mAh	532.8Wh 22.2V/24Ah	500W	Wall charger (DC 24V/3.75A,90W) Car charger (12V/24V 100W Max) Solar Panels Charger TypeC PD 60W Max	1 x USB-A(QC3.0) 18W 2 x USB-A 5V/2.4A 1 x TPYE-C PD 60W 1 x Car port 12V 10A 2 x 5521DC 12V/10A 2 x AC Sine Wave 90-230V 500W max(optional) 1*Flash light 3W	ABS
BD1000A	32700 LiFePo4 6000mAh	1075.2Wh 25.6V/42Ah	1000W	Wall charger (DC 25V/6A , 150W Max) Car charger (12V/24V, 150W Max) Solar Panels Charger (10-V30V 150W Max)	1 x USB-A(QC3.0) 18W 2 x USB-A 5V/2.4A 1 x TPYE-C PD 60W 1 x Car port 12V 10A 2 x 5521DC 12V/10A 3 x AC Sine Wave 90-230V 1000W max(optional) 1*Flash light 3W/SOS/	ABS

主要客户
Main Customers

FOXCONN®
富士康科技集團

Haier

Midea

OontZ



ZIB
—智伴—

MONSTER®

YAYUSI 雅韵仕

《《《 优质供应商 》》》
HIGH QUALITY SUPPLIER



稳定优质的供应商是我们最大的财富

Stable qualified suppliers are the most valuable treasure to us

车间和产线

WORKSHOPS&PRODUCTION LINES



01 Assembling Lines



02 Auto-welding Machines



03 Aging Room



04 Warehouse

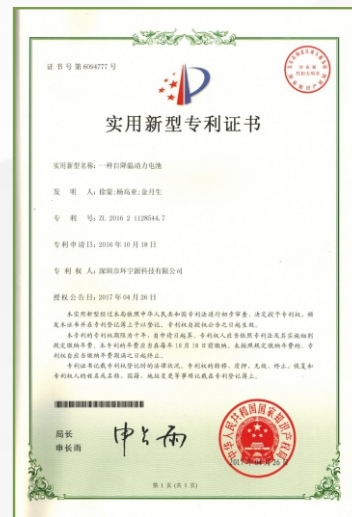
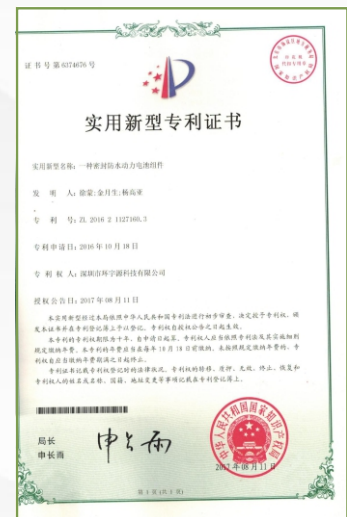
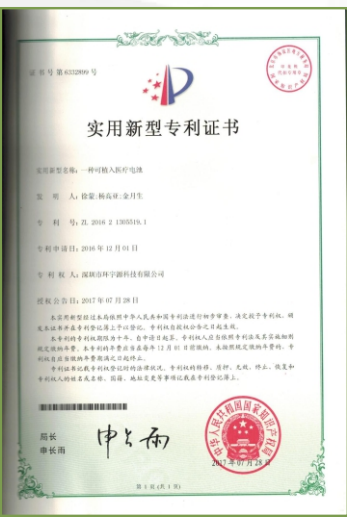
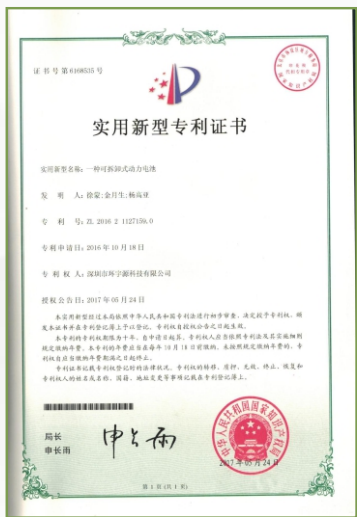
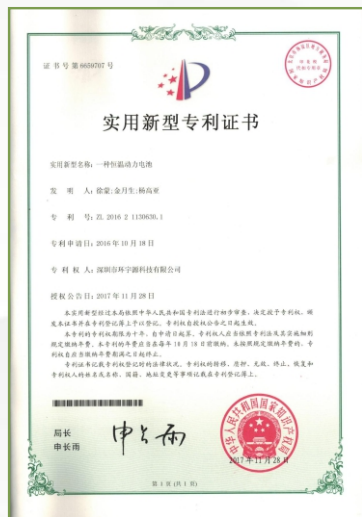
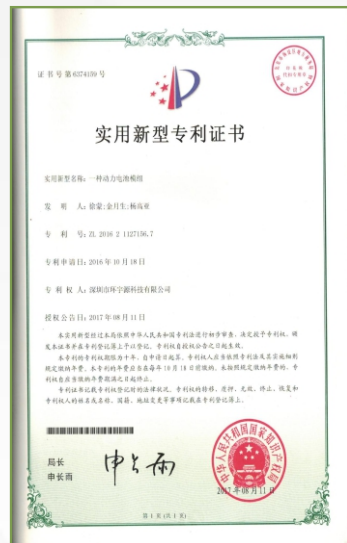
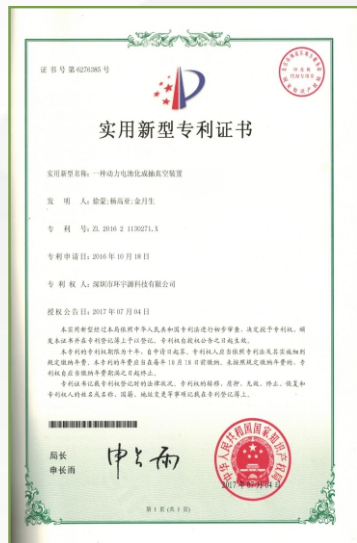
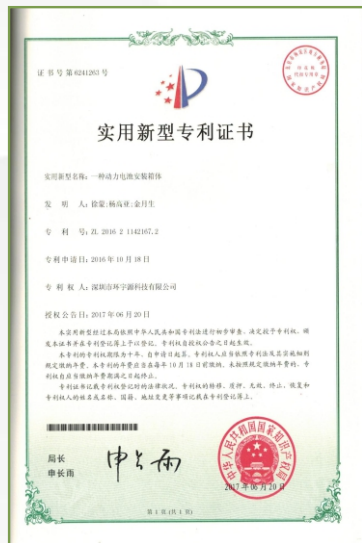
测试设备

Testing Devices



环宇源实用性专利

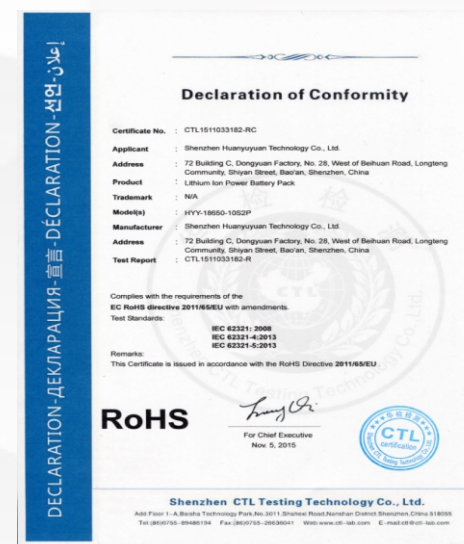
Utility Patent



证书 Certifications



Company Certification:
ISO14001
ISO9001:2015
Guangdong High-tech
Enterprise



Product Certification:
RoHS&Reach
CE
FCC
UL
UN38.3

环宇源® 比可迪
HUANYUYUAN BICODI

SHEN ZHEN HUANYUYUAN TECHNOLOGY CO.,LTD.

THANKS!