

OSCAL

CORPORATE INTRODUCTION



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01

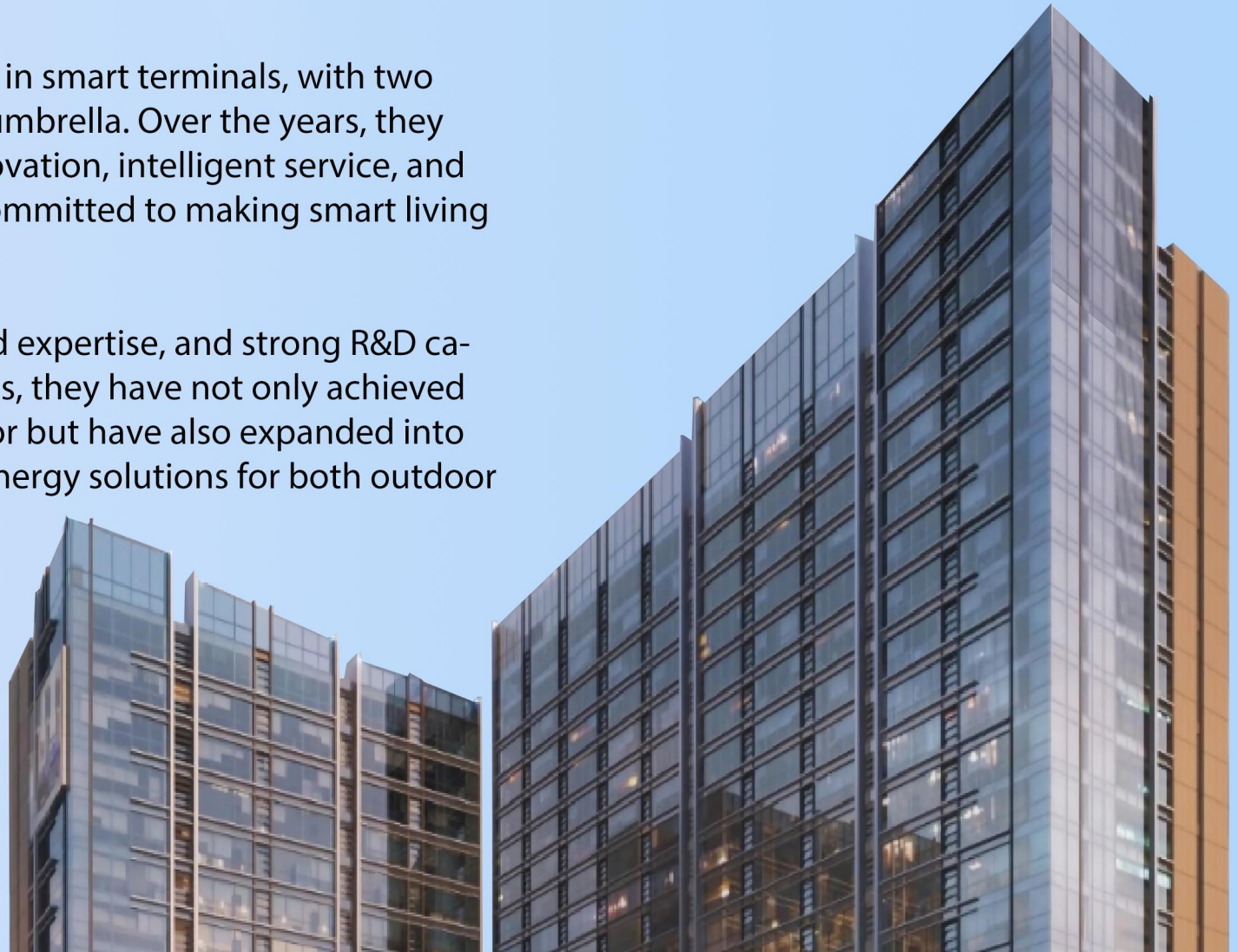
Corporate Overview



Blackview and OSCAL are Innovation-driven Tech Brands

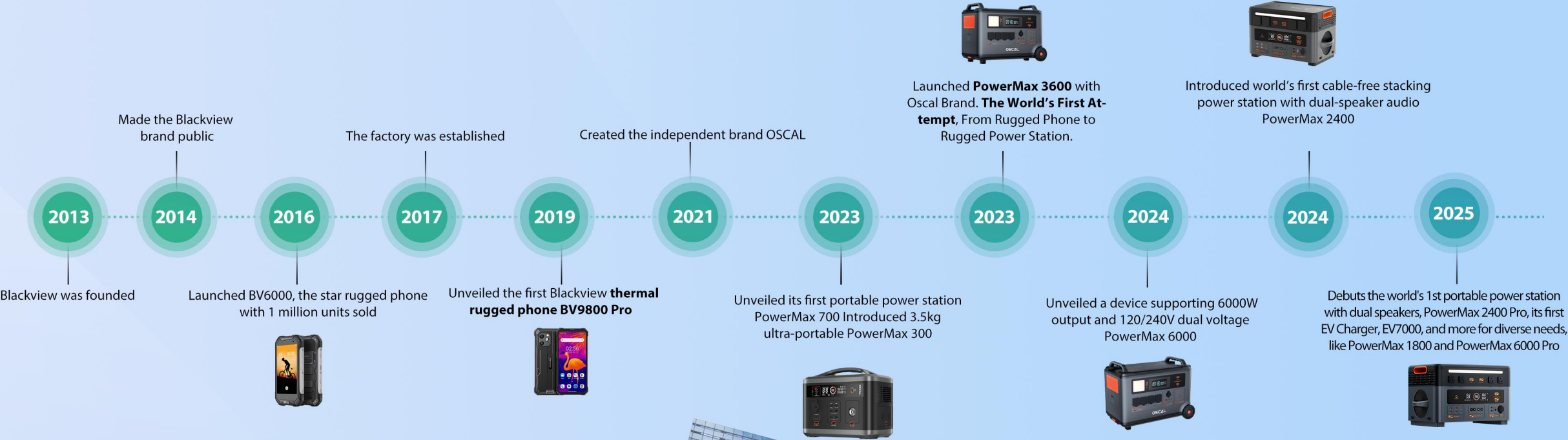
Founded in 2013, Blackview is a global leader in smart terminals, with two sub-brands, Blackview and OSCAL, under its umbrella. Over the years, they have consistently focus on technological innovation, intelligent service, and exceptional quality as their core principles, committed to making smart living enjoyable for everyone.

Besides, with over a decade of experience and expertise, and strong R&D capabilities combined with deep market insights, they have not only achieved remarkable success in the smart devices sector but have also expanded into the power station sector, providing reliable energy solutions for both outdoor and home use to users worldwide.



For over 10 Years We've Always been Focusing on Communications industry and Technological Innovation.

In 2023 we added power station products including World's First Attempt at Portable yet Rugged Home Backup Power Station.



Factory Scale

Our factory now covers an area of 30,000 square meters in China. With 10 lines of packaging, assembly and production, our average monthly capacity production reaches 20,000 pieces.

30,000 m²

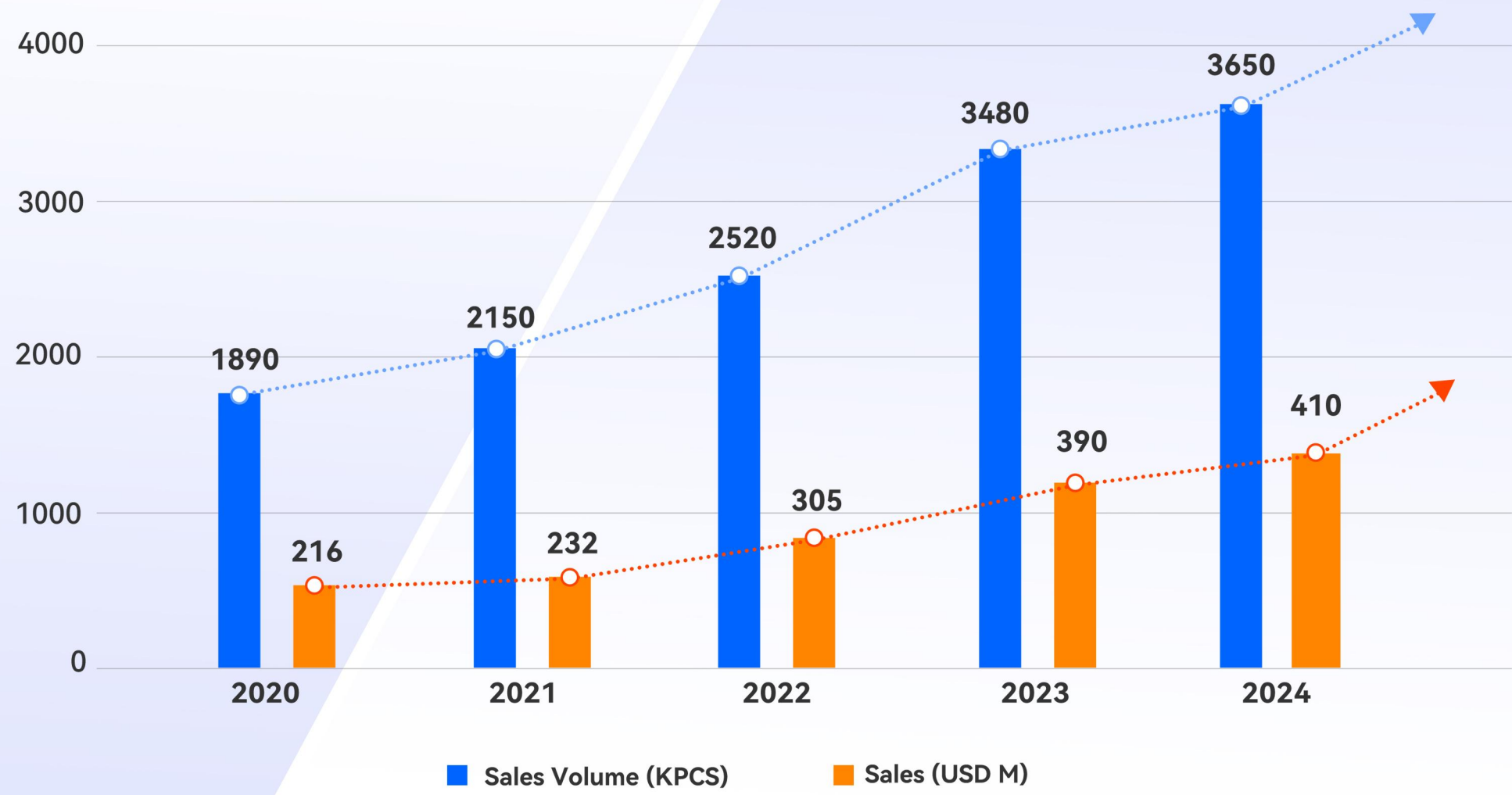
Total Area

20,000 Pieces

Monthly Output



Sales



Oscal Price Segment Position

/ Depending on the unique insight model, OSCAL serves an enormous user community of Level C customers.

A→High quality and high price

B→High quality, high to medium price

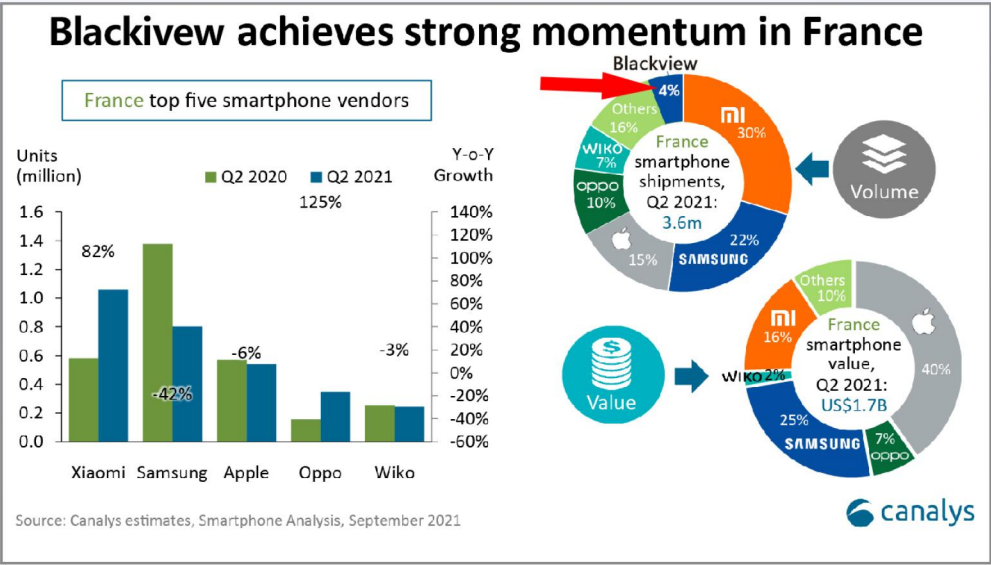
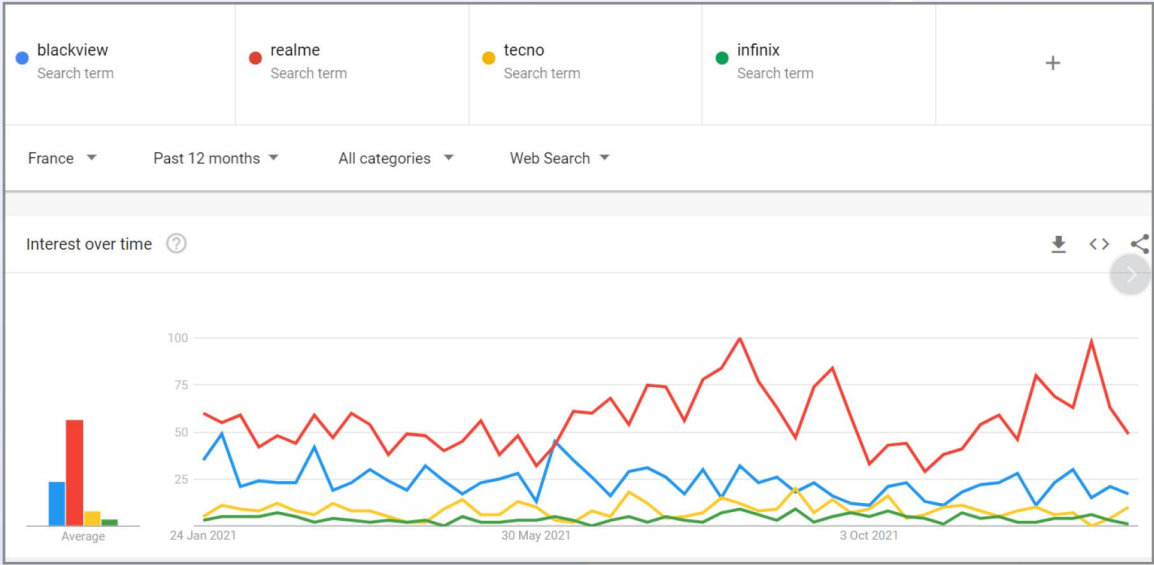
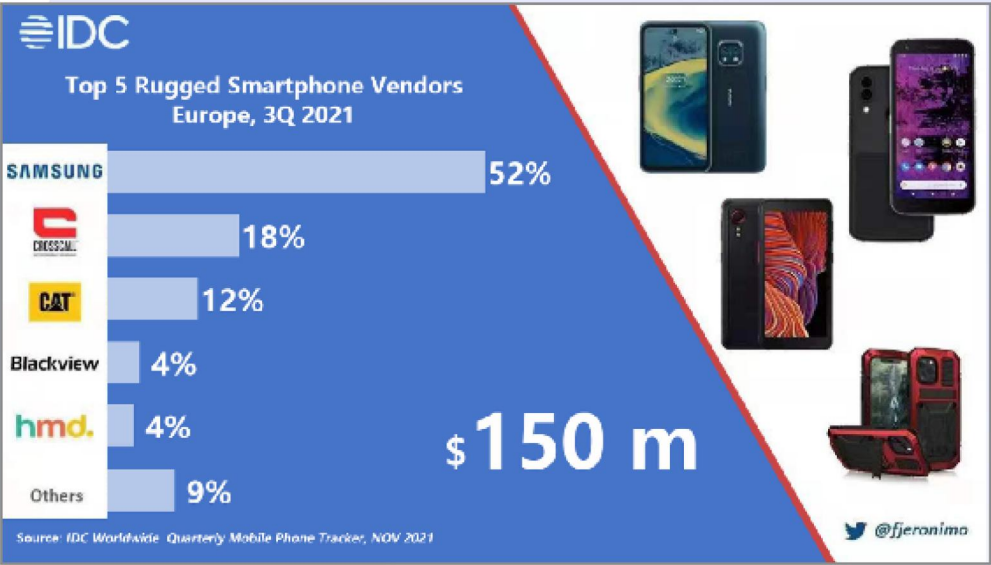
C→High quality and good price



Brand Ranking

/ Google Trends:
Popularity of Blackview vs. Realme vs. Tecno in Frence.

/ IDC (International Data Corporation):
Blackview has been ranked fourth in the European market of rugged smartphones.



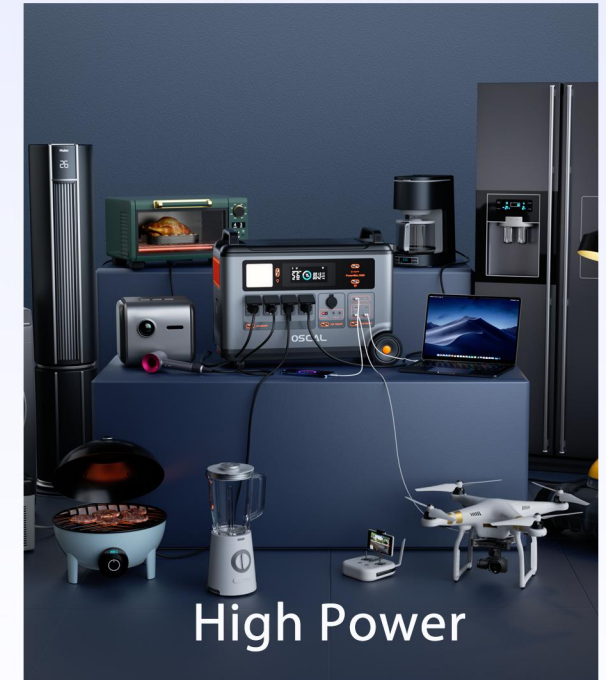
02

Brands & Products



Four Long-Term Brand Strategies

Always focus on core user experience



Design

First Attempt! From Rugged Phone to Rugged Power Station.

Drawing upon years of adeptness in crafting rugged phones, Oscar, renowned as a leader in the rugged phone industry, is embarking on a pioneering venture by infusing the unbreakable capabilities of rugged phones into power stations.



0.8M Vertically Drop-Proof



Dust-Proof



Splash-Proof



Anti-UV&UL94V-0 Rated
Fire-Retardant



Safety

LifePO4 battery cells, up to 3500 Life Cycles,
Lasts Up to 25 Years, Battery Pack with BMS.



Over Current
Protection



Short Circuit
Protection



Over Voltage
Protection



Under Voltage
Protection



Over-temperature
Protection



Low-temperature
Protection



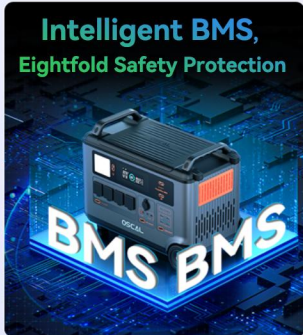
Overcharging
Protection



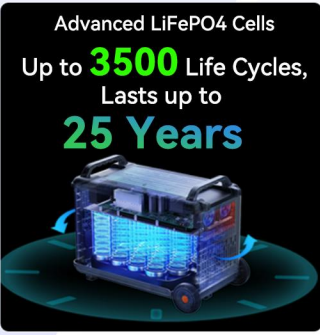
Overloading
Protection



24/7 UPS Backup
5-8ms Fast Switch
50% Faster Response



Intelligent BMS,
Eightfold Safety Protection



Advanced LiFePO4 Cells
Up to **3500** Life Cycles,
Lasts up to
25 Years



3500+ cycles
80% capacity

Fast Charging

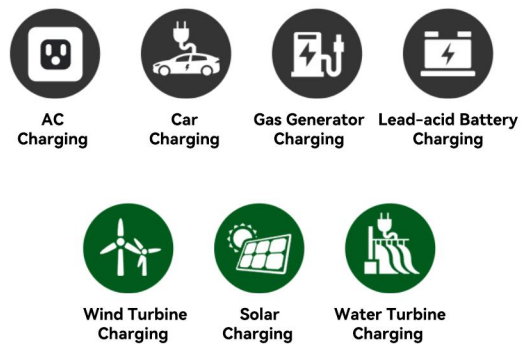
Fast and Green Input.

Charge Up to 80% in Just 0.96hrs



6x Faster! Charge Up to 80% in Only 0.96hrs, Charge as you like.

7 Charging Methods



AC Charging / Solar Charging / Car Charging / Gas Generator Charging / Lead-acid Battery Charging / EV Charging Station

Smart APP Control



Device control buttons + Smart App control, all for your convenience

Solar Panels



Brand new PM100 / PM200 / PM400 Solar panels

High Power

Our power stations are designed with high power output as a core advantage, capable of charging 99% of household appliances. Whether for emergency power, outdoor activities like camping, or fast charging for electric vehicles and RVs, they ensure efficient and reliable operation, providing users with dependable and flexible power solutions.

Rated Output

6000W



PowerMax 6000 Pro

Rated Output

3600W/6000W



PowerMax 3600 /
PowerMax 6000

Rated Output

2400W



PowerMax 2400 /
PowerMax 2400 Pro

Rated Output

1800W



PowerMax 1800

From 99% of home appliances like microwaves, refrigerators or professional tools like drills to electric vehicles like RV, electric scooter.

PowerMax series to meet diversified user needs

PowerMax 2400



PowerMax 3600



PowerMax 6000



PowerMax 1800



PowerMax 2400 Pro



PowerMax 6000 Pro



EV Charging



PowerMax series to meet diversified user needs

PM400



PM200



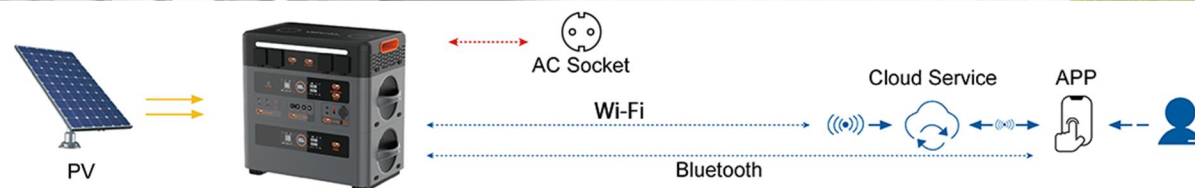
PM100



Micro-inverter Grid Connection

Link balcony solar panels to PowerMax 2400 Pro with the micro-inverter. Store solar energy and allow excess energy to be fed back into the grid for home use.

On-Grid or
Off-Grid



PowerMax 2400

Battery Capacity: 1872Wh

Input

AC Input

1400W (max)
Recharging time: 1.45hrs

Solar Input

800W (max)
Recharging time: 3hrs

Car Input

120W (max)
Recharging time: 15.6H

Dual Charging

AC + DC Solar Charging: 1.5hrs
AC + DC Car Charging: 1.3hrs

Output

AC Output

4 Outlets
Rated Power: 2400W
Surge Power: 4800W

DC Output

1x Anderson: 120 - 240W (max)
2x DC 5521: 60W (max)

Cigarette Lighter Port

1 Port
Power: 120 - 240W (max)

Wireless Charging

2 Charging Pads
Peak Power: 15W (max)

USB-A Port

1 Port
Power: 12W (max)

USB-A Fast Port

3 Ports
Power: 18W (max)

USB-C Fast Port

2 Ports
Power: 100W (max)



PowerMax 3600

Battery Capacity: 3600Wh

Input

AC Input

2200W (max)
Recharging time: 1.96hrs

Car Input

120W (max)
Recharging time: 30hrs

Solar Input

1600W (max)
Recharging time: 2.25hrs

Dual Charging

AC + DC Solar Charging: 1.2hrs
AC + DC Car Charging: 1.86hrs

Output

AC Output

4 Outlets
Rated Power: 3600W
Surge Power: 7200W

USB-A Port

1 Port
Power: 12W (max)

DC Output

1x Anderson: 378W (max)
2x DC5521: 36W (max)

USB-A Fast Port

3 Ports
Power: 18W (max)

Cigarette Lighter Port

1 Port
Power: 120W (max)

Type-C Fast Port

2 Ports
Power: 100W (max)



BP3600 Expandable Battery for PowerMax 3600/6000

Expand your system from 3600 Wh to 57600 Wh

1x PowerMax 3600 + up to 15x Battery Pack

Battery Capacity	3600Wh
Battery Type	LFP (LiFePO4 battery)
Item Weight	37.70kg (83.11lbs)
Dimensions	590 x 350 x 441mm
Color	Gray
UPS	< 10ms



PowerMax 6000

Battery Capacity: 3600Wh

Input

AC Input

2200W (max)
Recharging time: 1.96hrs

Solar Input

2400W (max)
Recharging time: 1.5hrs

Car Input

240W (max)
Recharging time: 15hrs

Dual Charging

AC + DC Solar Charging: 1.44hrs
AC + DC Car Charging: 1.77hrs

Output

AC Output

4 Outlets
Rated Power: 6000W
European Standard: 240V
American Standard: 120 / 240V

DC Output

1x Anderson: 378W (max)
2x DC5521: 36W (max)

Cigarette Lighter Port

1 Port
Power: 120W (max)

USB-A Port

1 Port
Power: 12W (max)

USB-A Fast Port

3 Ports
Power: 18W (max)

Type-C Fast Port

2 Ports
Power: 100W (max)



PowerMax 1800

Battery Capacity: 1024Wh

Input

AC Input

700W (max)

Solar Input

800W (max)

Dual Charging

AC + Solar Charging: 1.5hrs

Car Input

240W (max)

Output

AC Output

3 Outlets
Rated Power: 1800W
European Standard: 240V
American Standard: 120V

DC Output

2x DC5521: 120W (max)
1x Cigarette Lighter: 120W (max)

USB-A Fast Port

2 Ports
Power: 18W (max)

Type-C Fast Port

2 Ports
Power: 100W (max)

Wireless Charging

2 Ports
Power: 15W (max)



PowerMax 2400 Pro

Battery Capacity: 2016Wh

Input

AC Input

1400W (max)
Recharging time: 1.45hrs

Car Input

120W (max)
Recharging time: 15.6hrs

Solar Input

1200W (max)
Recharging time: 3hrs

Dual Charging

AC + DC Solar Charging: 1.5hrs
AC + DC Car Charging: 1.3hrs

Output

AC Output

4 Outlets
Rated Power: 2400W
Surge Power: 4800W

DC Output

1x Anderson: 120 - 240W (max)
2x DC 5521: 60W (max)

Cigarette Lighter Port

1 Port
Power: 120 - 240W (max)

Wireless Charging

2 Charging Pads
Peak Power: 15W (max)

USB-A Port

1 Port
Power: 12W (max)

USB-A Fast Port

3 Ports
Power: 18W (max)

USB-C Fast Port

2 Ports
Power: 100W (max)



PowerMax 6000 Pro

Battery Capacity: 4800Wh

Input

AC Input

2200W (max)

Solar Input

3000W (max)

Car Input

240W (max)

Dual Charging

AC + Solar Charging: 1.7hrs

Output

AC Output

4 Outlets
Rated Power: 6000W
European Standard: 240V
American Standard: 120 / 240V

USB-A Port

1 Port
Power: 12W (max)

Type-C Fast Port

2 Ports
Power: 100W (max)

DC Output

2x DC5521: 36W (max)
1x Anderson: 378W (max)
1x Cigarette Lighter: 36W (max)

USB-A Fast Port

3 Ports
Power: 18W (max)



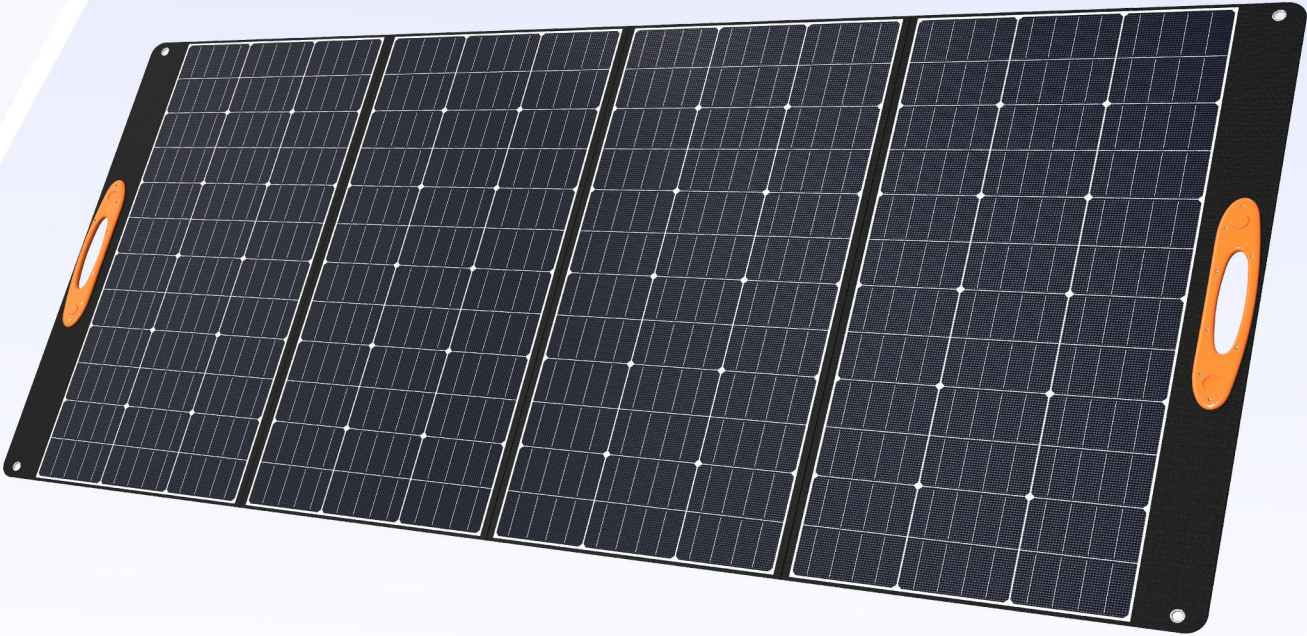
EV Charging

Model Number	EV7000
Voltage	240V
Frequency	50-60Hz
Electric Current	32A
Output Power	7KW
Signal Transmission	Bluetooth/Wifi/RFID; RFID
Cable Length	Input Line: 1M, Output Line: 5M (Customizable)
Product Colour	White, Black
Installation Method	Wall Mounted / Floor Mounted (Optional)
Product Size / Weight	350*180*90mm / 5.5KG
Interface Standard	Europe: IEC62196. US/JP: SAE J1772
Protection Level	IP45 (Charging gun) / IP65 (Charging pile)
Shell Material	Plastic Cement (PC + ABS)
Flame Retardant Grade	UL94-V0
Operation Temperature	-30°C ~ 50°C



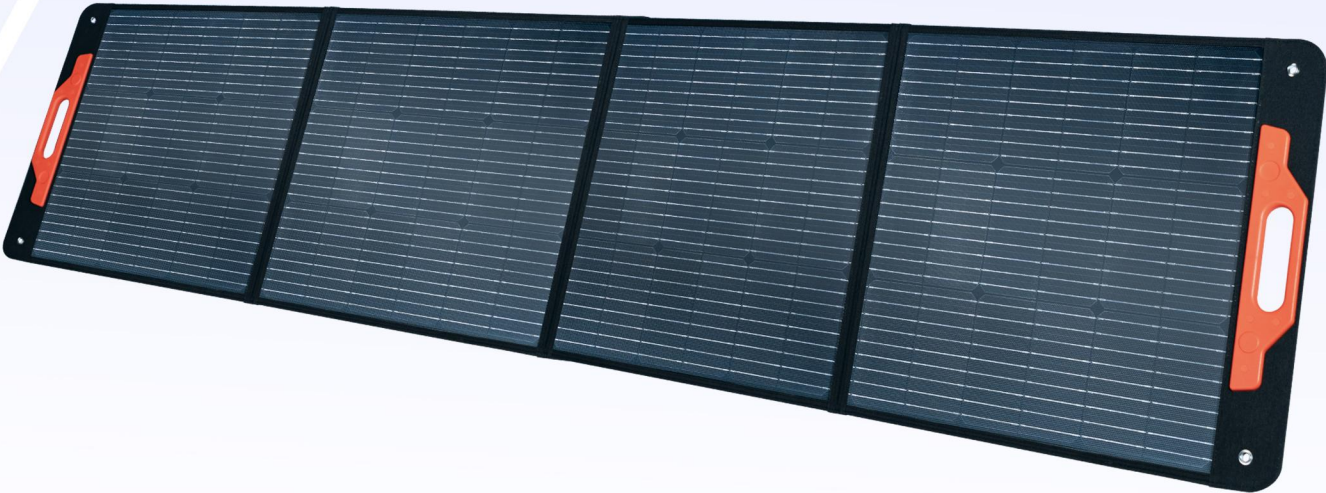
PM400

Cell Lamination	ETFE
Cell Type	Monocrystalline Silicon
Open Circuit Voltage	47.52V ±5%
Short Circuit Current	11.11A ±5%
Max. power Voltage (Vm)	39.6V ±5%
Max. power Current (Im)	10.1A ±5%
Max. power (Ppm)	400W ±5%
Cell Efficiency	≥ 22.7%
Operating Temperature	-10 ~ 65°C
Weight	17kg ±1kg
Dimension (unfolded)	1048 x 2333 x 25mm
Dimension (folded)	532 x 1000 x 63mm
Color	Black



PM200

Cell Lamination	ETFE
Cell Type	Monocrystalline Silicon
Open Circuit Voltage	25.2V
Short Circuit Current	11.42A
Max. power Voltage (Vm)	21V
Max. power Current (Im)	9.52A
Max. power (Ppm)	200W ±5%
Cell Efficiency	≥ 21.7%
Operating Temperature	-10 ~ 65°C
Weight	7kg ±1kg
Dimension (unfolded)	536 x 2349 x 25mm
Dimension (folded)	536 x 618 x 54mm
Color	Black

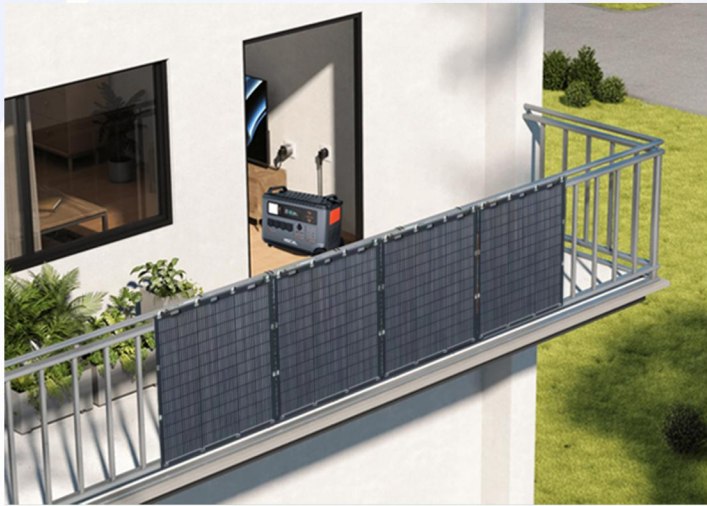


PM100

Cell Lamination	ETFE
Cell Type	Monocrystalline Silicon
Open Circuit Voltage	24.7V ±5%
Short Circuit Current	5.6A ±5%
Max. power Voltage (Vm)	19.8V ±5%
Max. power Current (Im)	5.05A ±5%
Max. power (Ppm)	100W ±5%
Cell Efficiency	≥ 23%
Operating Temperature	-10 ~ 65°C
Weight	3.8kg ±1kg
Dimension (unfolded)	1228 x 536 x 25mm
Dimension (folded)	536 x 608 x 38mm
Color	Black



02 Brands & Products



03

Research & Development



Substantial R&D Investment

User-oriented technological innovation has enabled Blackview to win the hearts of global users and get considerable patents.

Patents

300+



Number of Patent Applications

1000+

Power Station-related Patents

20+

Number of R&D Staff

130+

Percentage of R&D Staff

40%

Average Growth Rate of R&D Investment in the Past 3 Years

20%

Certification

Europe: CE/RED/ROHS (EU)
Japan: PSE/METI/IEC

America: FCC/DOE/CEC/UL
South Africa: IEC6236B



Our Famed Partners



"With their exceptional technical expertise, Blackview and OSCAL have fully unlocked the maximum potential of our lithium batteries."



"For electric vehicles, trust CATL batteries; for power stations, choose OSCAL."



"The collaboration with OSCAL has sparked innovation in our capacitor technology."



"We believe that OSCAL's future growth will surpass all expectations."



"OSCAL's power stations perfectly align with our semiconductor technology, demonstrating outstanding efficiency and stability."



"I'm pleased that OSCAL not only focuses on growth but also prioritizes environmental protection and sustainability."

Oscal Comprehensive Quality Management



After-Sale Service



Team Services:

Support real-time online after-sale customer services via emails, chat apps, forum, and social media.



Product and Service Training:

Provide product and service training for our partners.



Technical Support:

OSCAL has an excellent and professional technical team capable of solving any after-sale technical problems quickly.



Fast Response:

Respond to any questions asked by customers within 24hrs and provide solution to their issues within 3 days.



Accessories Return & Exchange Services:

Offer accessories (PCBA, MPPT, LCD and wheels) for order.



DOA Refund Service:

Buyers can apply for a full refund within 15 days of receipt. Once the defective product is validated by our Quality Control team, the buyers will be able to receive a full refund.



After-sale Warranty:

Provide 5-year warranty.



Repair Manual:

Provide repair manuals for all new products.

Offline Sales Channels



Cooperative Media



All in all, Blackview, as a relatively new manufacturer in the power station segment, has achieved a respectable success with the Oscal Powermax 3600. The model can keep up and outperforms the competition in some respects. In the end, it also shines with reliability, good average efficiency and high-quality workmanship.



Oscal PowerMax 700 is a decent power station that's perfect for those who want portable power but not much of it. It offers a lot of flexibility in terms of charging and powering devices, is robust and well-made, and is intuitive to use. I've pushed this power station to its limits and beyond, and it's performed flawlessly.



OSCAL PowerMax 700: la power station più economica sul mercato con una potenza di picco di 1200W (Recensione)



OSCAL lo fa di nuovo: una power station portatile (3,6 kWh) a un prezzo assurdo. L'abbiamo provata



Blackview OSCAL PowerMax 3600 – Weltweit robuste mobile Powerstation vorbestellen & massiv sparen



Non teme, infatti, cadute fino a 0,8 metri di altezza, schizzi d'acqua, sabbia o temperature estreme. Si candida, quindi, come principale alleato anche per il campeggio all'aria aperta, soprattutto se abbinato al pannello solare portatile da 100W.

Social Media Influencers

2000+ Youtube and Instagram influencers cooperate with us, having garnered over 600 million views.



M1Molter - Der Heimwerker | DE, 274K Subscribers
Very large and inexpensive power station



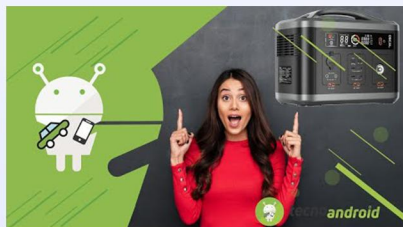
SHOP TOOL REVIEWS | US, 145K Subscribers
First Ever Rugged Power Station - OSCAL PowerMax 3.6KWh Power Station Review [3600Wh]



STS Telecom | US, 143K Subscribers
Oscal PowerMax 3600 Power Station Review - 3,600 WATT HOURS!



RVerTV | US, 139K Subscribers
OSCAL Power Max 3600 Rugged and Affordable



Tecnoandroid | IT, 118K Subscribers
The power station you will no longer be able to do without



Die Selbstversorger Familie | DE, 100K Subscribers
Is it what it says on the inside? Oscal Power Max 700 power station



Solaranlage | DE, 75.2K Subscribers
SCAL PowerMax 3600 Powerstation Test Solaranlage mit Speicher BalkonkraftwerkSmall



In The Woodyard | US, 55.8K Subscribers
OSCAL 3600 POWER MAX POWER STATION AND A MASSIVE NIGHT LITE!



JayBe Outdoor TV | DE, 55.5K Subscribers
Can do a lot, costs little - all-rounder power station for everyday mobile use



Jason D Tests & Créations | FR, 33.5K Subscribers
Self-sufficient in electricity everywhere, easily and inexpensively!



カミヤ先生のサブチャンネル!【神サブ】 | JP, 11.9K Subscribers
OSCAL's portable power supply PowerMax 700 has a capacity of 666Wh



マナックモータース | JP, 6.56K Subscribers
Not just for disasters and outdoors! Its real use lies in normal times!

Oscal at the Premier Expo



Marketing Material



Outdoor Promotional Tent



Booth



Quick-Dry T-Shirt



Inflatable Arch



Promotional Beach Umbrella



Brochure



Brand Poster



Gift Bag

After-sale Service Center



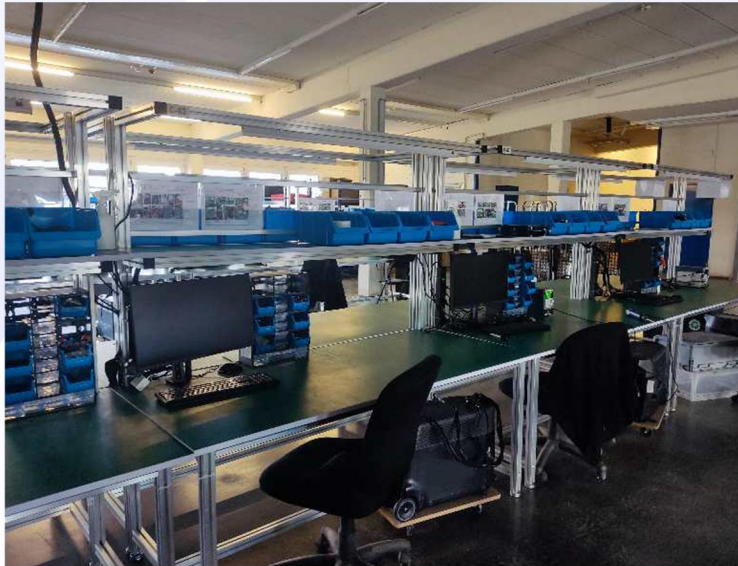
Germany Service Center: Schulstr.
29 65795 Hattersheim am Main Germany



United States Service Center- 5280
Eucalyptus Ave, Chino CA 91710



Japan Service Center: 〒349-0211
埼玉県白岡市野牛619番地 (A-231)



04

Sustainability



Green Factory

We are committed to low-carbon and green operation by producing sustainable products, in a bid to promote the circular economy, protect the earth, and usher in a bright green future.

- Coverage of environmental management system
- Recycling and utilization rate of non-hazardous waste
- Recycling rate of electronic waste
- Recycling rate of used and broken parts



Only The Brave

