



E-bike battery



E-scooter battery



Motorcycle battery



Fork lift battery



Golf cart battery



E-boat battery



Power adapter



Energy storage

**TurnLife**

**2023**

**Energy storage series**

Premium Li-ion battery pack

100% customer satisfactory is our  
persistent goal



# PROFESSIONAL BATTERY PACK MANUFACTURER

No.55 Zimei Road, Zhongxin Suchu High-Tech Zone, Chuzhou City, Anhui, China

## Turnlife New Energy Co.,Ltd

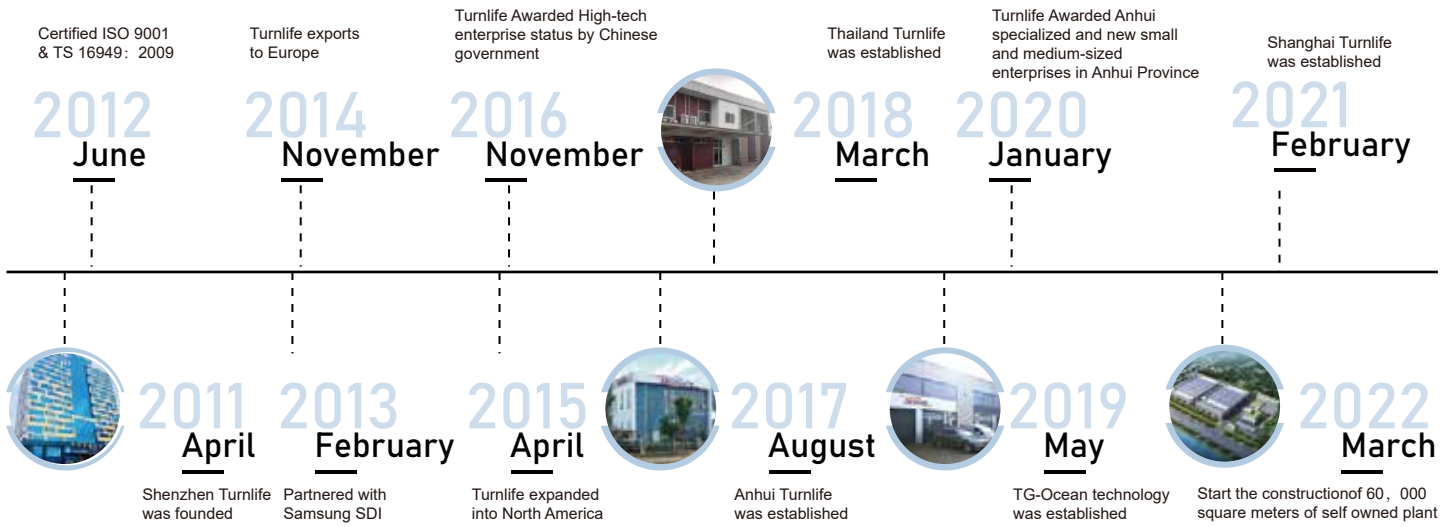
### ABOUT US



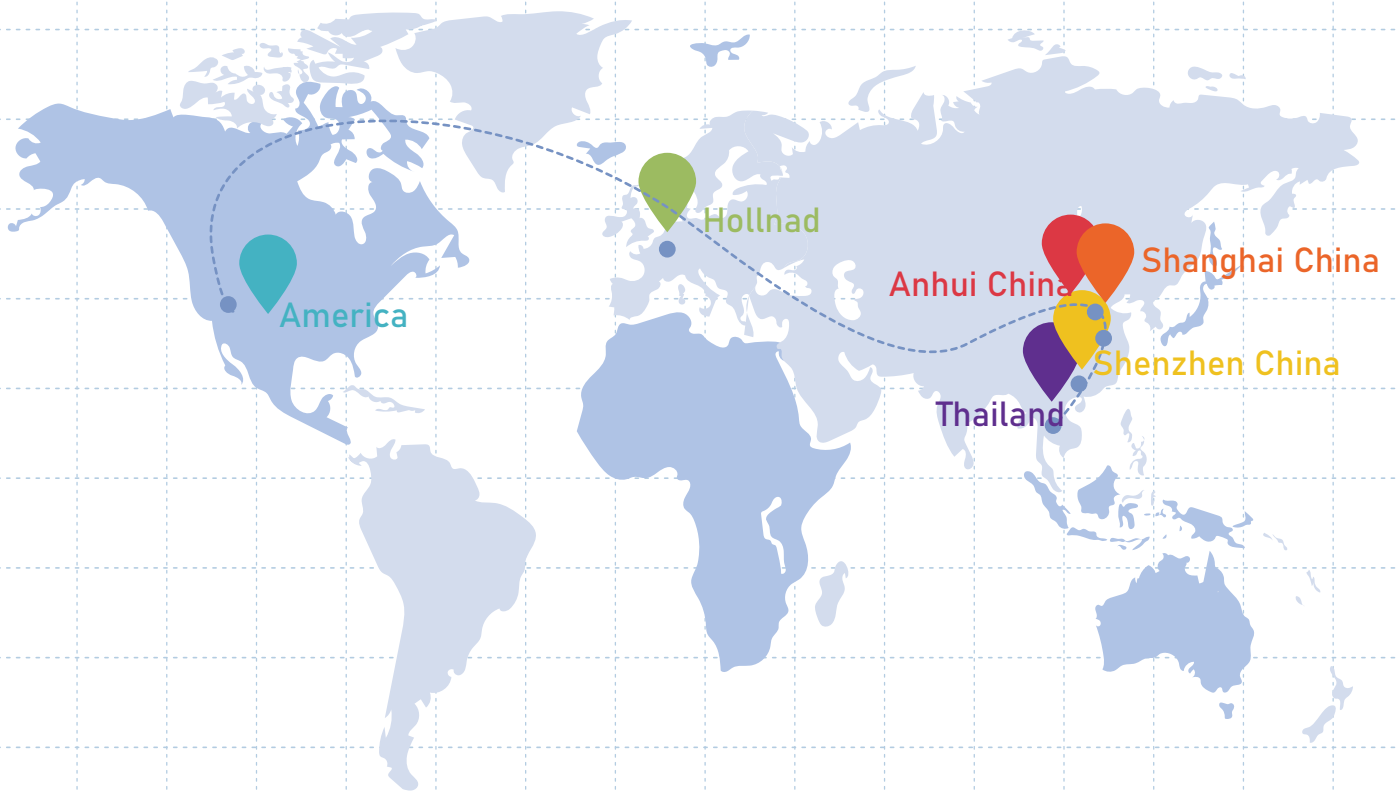
Turnlife Technology is a professional lithium battery high-tech enterprise integrating research and development, design, production, sales and after-sales service. Turnlife Technology was founded in Shenzhen on April 11, 2011. Over the past 10 years, our products have been exported to many overseas countries, and are trusted by consumers in Europe, America, Israel and other markets. With the development of Turnlife, at present, currently Chuzhou company as the core. with the Thailand factories abroad, the Netherlands Utrecht sales and service company and the United States branch, In 2021 set up a research and development and international trade branch in Shanghai; Now, the number of employees is nearly 200 people, the annual sales of hundreds of millions.

At present, the main products of Turnlife are lithium batteries for two-wheelers and lithium batteries for golf carts. Turnlife has accumulated the technology and market foundation on the integration of two-wheelers. It adheres to the enterprise development concept of "innovation,service and sharing" and the quality policy of "pursuit of first-class", and pays attention to building the core competitiveness and service brand. With 100% customer satisfactory is our presistant goal, as Turnlife in the new energy industry based on the base and development goals.

# COMPANY HISTORY



# TURNLIFE GROUP



- ★ **Anhui China**  
Headquarters
- **Shanghai China**  
Research and development center
- **Shenzhen China**  
Factories & Research and development center
- **Thailand**  
Factories & sales
- **Hollnad**  
sales & service
- **America**  
sales & service

# FACTORY EQUIPMENT

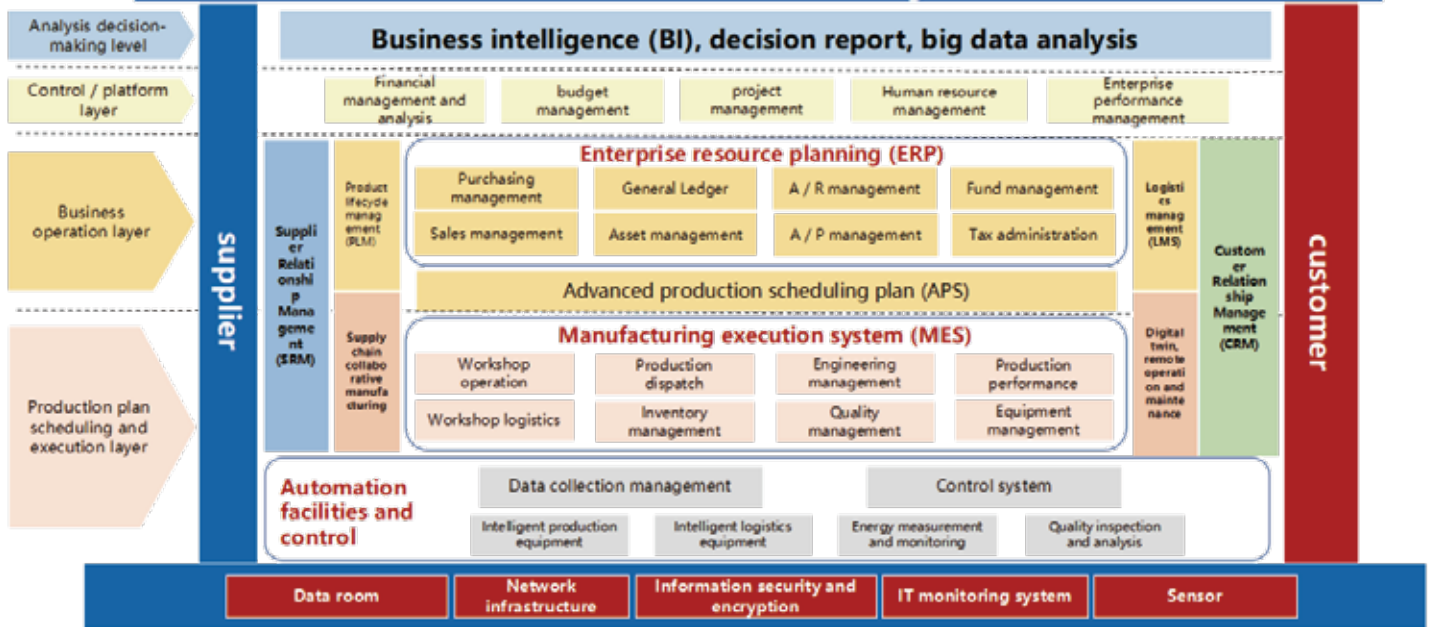


# PATENT AND CERTIFICATE





## Smart factory





Phase inverter



FHVS13



FHVL13



### Battery Cabinet (Cabinet + HV Battery Modules)

Battery Type	LiFePO4					
Nominal Battery Energy	15.36kWh	20.48kWh	25.6kWh	30.72kWh	35.84kWh	40.96kWh
Battery Module	3 Modules	4 Modules	5 Modules	6 Modules	7 Modules	8 Modules
Nominal Voltage	153.6V	204.8V	256V	307.2V	358.4V	409.6V
Operating Voltage	129.6V~175.2V	172.8V~233.6V	216V~292V	259.2V~350.4V	302.4V~408.8V	345.6V~467.2V
Nominal Capacity	100Ah					
Charge Current	Nominal 20A@25°C, Maximum 100A@25°C					
Discharge Current	Nominal 20A@25°C, Maximum 100A@25°C					
Communication	CAN/RS-485/RS-232					
Dimension [D*W*H]	650*600*856	650*600*1006	650*600*1156	650*600*1306	650*600*1456	650*600*1606
Net Weight	170kg	220kg	270kg	320kg	370kg	420kg
Temp.Range	Charge 0°C~60°C Discharge -25°C~60°C					
Operating Humidity(RH)	0~97% (non-condensing)					
Calender Life	6000 Cycles (>80%SOC)					
Warranty	5 years /10 years					
Certification	IEC62619 IEC62368 EN61000-6-1 UN38.3					