



Specialist in R&D and Manufacturing  
of Energy Storage Inverters

Shenzhen SOSEN Innovation Technology Co., Ltd





# Company Profile

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# Company Profile

## COMPANY PROFILE

### ABOUT US

Shenzhen SOSEN Innovation Technology Co., Ltd was founded in 2022, it's a wholly-owned subsidiary of SOSEN GROUP.

SOSEN Innovation specialist in R&D and manufacturing residential hybrid inverter power range from 3KW-12KW, commercial & industrial energy storage inverter 30KW-125KW.

Relying on SOSEN 's strong 13 years of operating strength, SOSEN Innovation has great advantages in R&D, manufacturing, sales, and service, and can provide all-round support to customers.

### CORE INDUSTRY BASE



Shenzhen

The headquarter and R&D of LED driver,solar energy storage products



Zhongshan

Manufacturing base of LED driver,solar energy storage products production

**2011**  
SOSEN founded

**60%+**  
R&D Staff

**25%+**  
R&D Investment

**70,000m<sup>2</sup>**  
Productive Area

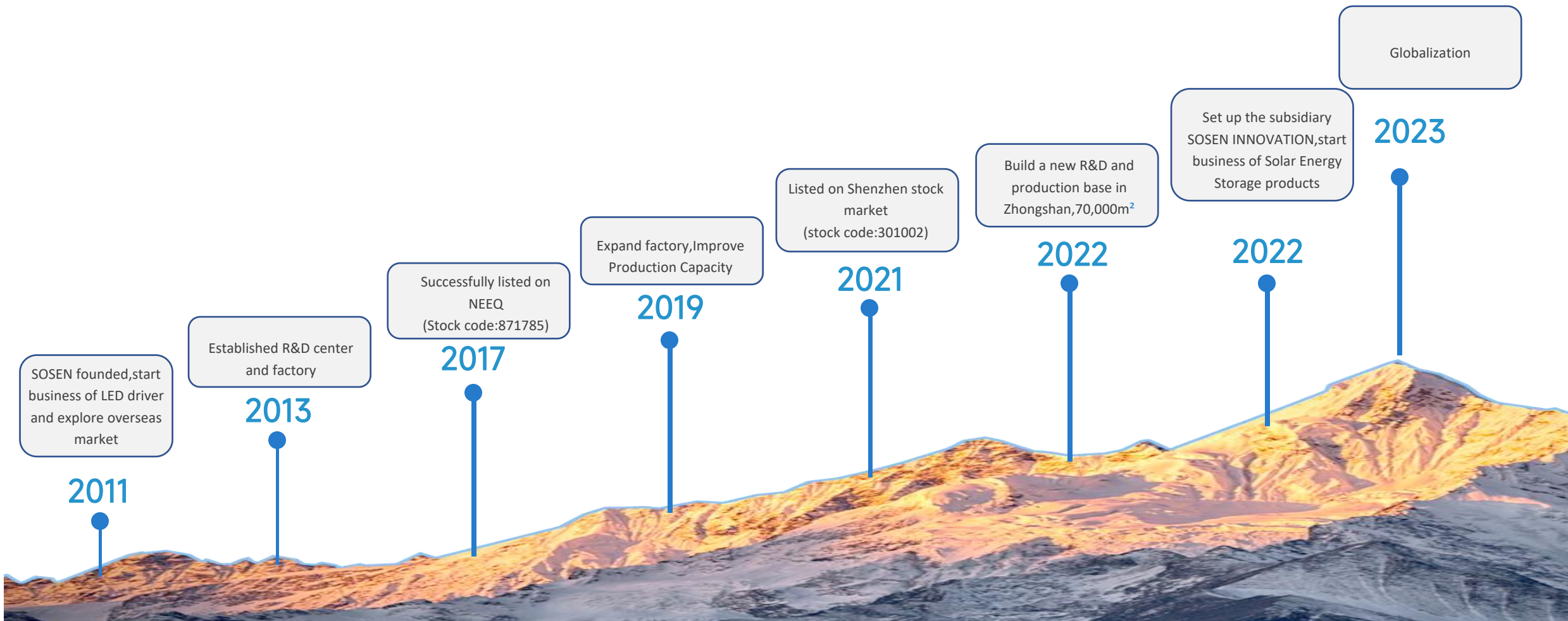
**10+ years**  
experience in energy storage filed

**30%+**  
master degree

**OEM&ODM**  
accepted



# Milestones





# Enterprise Honor Certificates



Enterprise technology center of Shenzhen



Guangdong IPR demonstration enterprise



Guangdong enterprise of observing contract and valuing credit



Top 100 innovative enterprises



National high-tech enterprises



Shenzhen TOP brand (SOSEN)



TUV



Health-ISO45001:2018



Quality-ISO9001:2015



Health-ISO45001:2018



Health-ISO45001:2018



Environment-ISO14001:2015





# Automated production equipment



Automatic aging



ATE



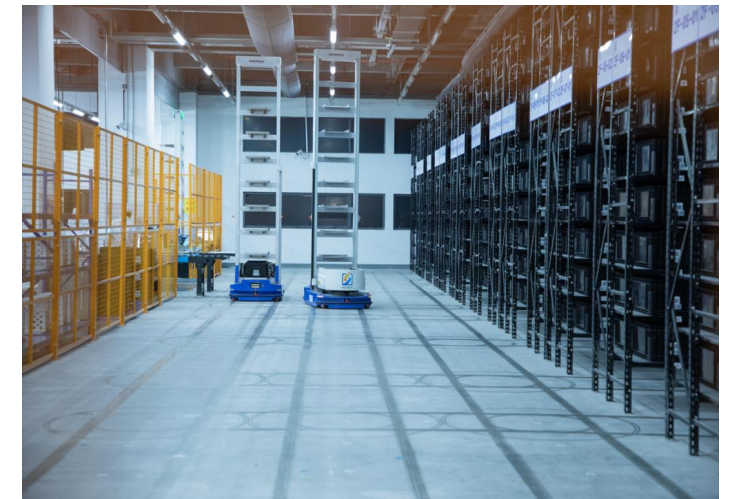
SMT



Automatic Insertion



Intelligent Storage



Intelligent Warehouse

# World-Class components suppliers

Diode



Current transducer



MCU



MOS IGBT

ON Semiconductor®



IC

ON Semiconductor®



Capacity & Relay





# Packing



# Core products



## PRODUCT PORTFOLIO

Residential Hybrid Energy Storage inverter

Hybrid inverter  
3kw-20kw

Off-Grid  
3kw,5kw

C&I Energy Storage Inverter

30kw-125kw

Portable Power Station

700w

1000w



# Residential Energy Storage hybrid inverter



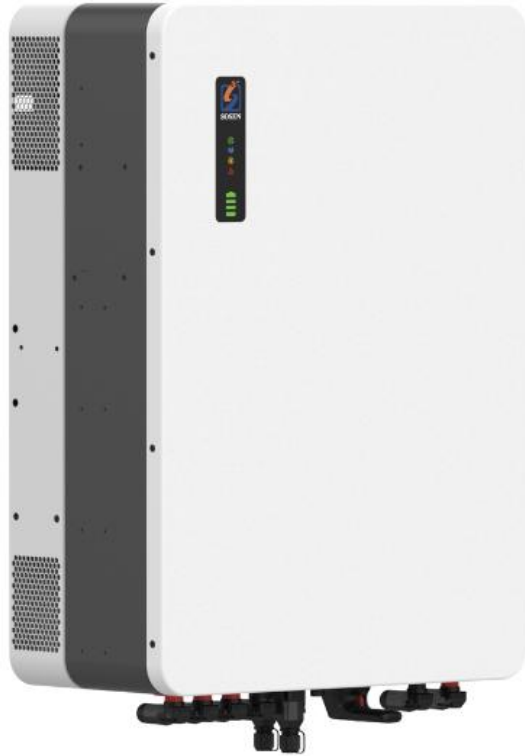
3KW/5KW off grid solar inverter



3KW-20KW on/off grid hybrid inverter

# Commercial & Industrial storage hybrid inverter (PCS)

IP66



100KW-125KW



IP20



# Portable Power Station 700W-1000W



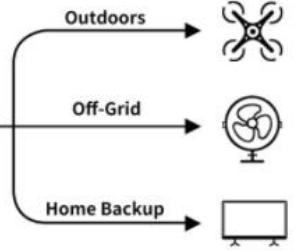
**Captures & Converts**  
Pegiant solar panels capture energy from the sun and turns it into DC electricity

Electric Energy



**Stores & Powers**  
The built-in inverter of the Pegiant Mitos Y700 turns DC current into AC power

Electric Energy



**Applications**  
The Pegiant Mitos Y700 can store the AC power or use it to support various of power usage scenarios

# Monitoring Software



## SOSEN ENERGY APP

WiFi/4G/Bluetooth/Internet/RS485



Monitor your system anywhere in the world



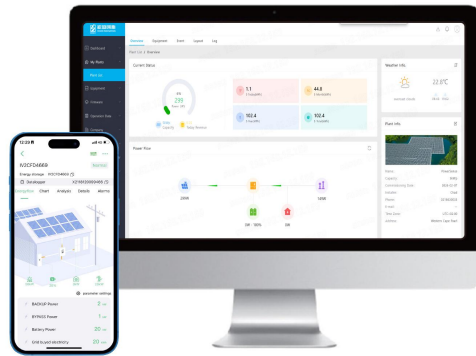
Scan QR code to download



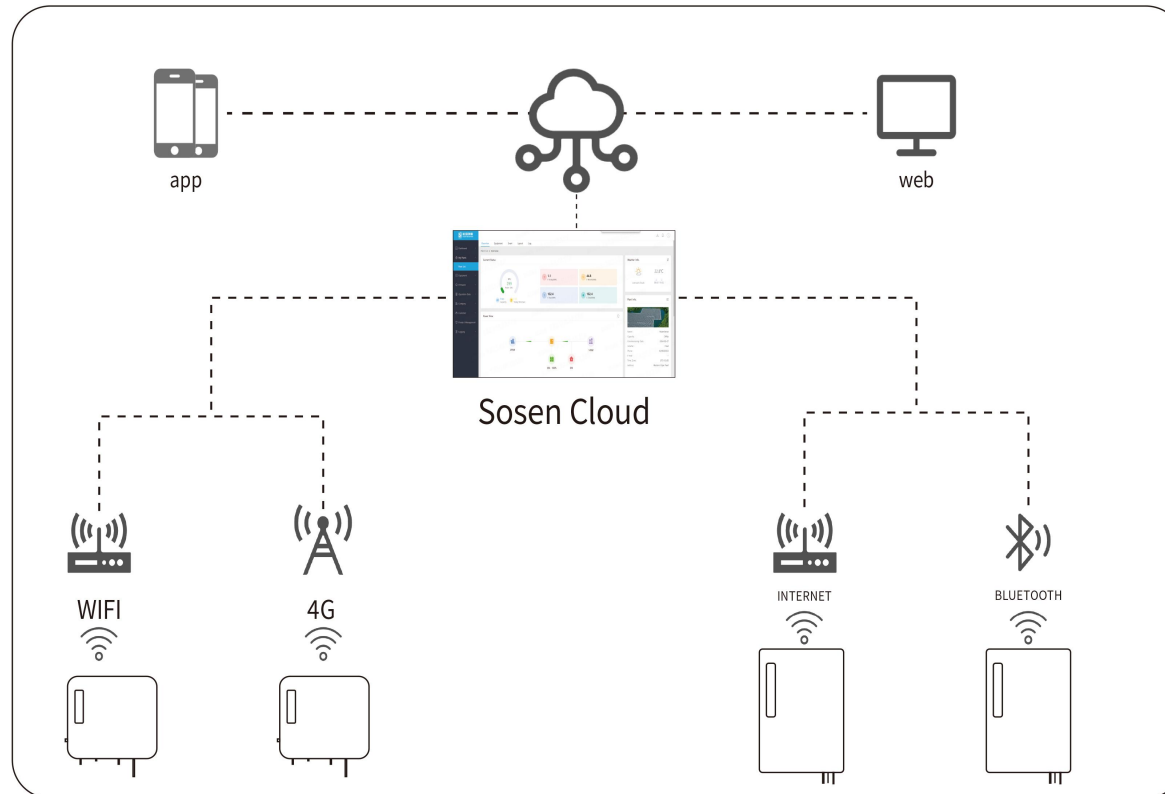
# SOSEN ENERGY APP



**SOSEN CLOUD**



Monitor and manage your smart energy with SOSEN CLOUD platform





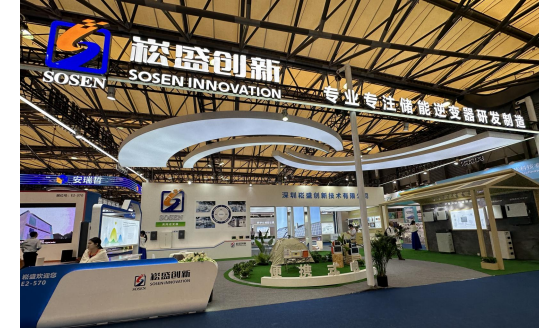
# Exhibition



Intersolar Europe 2023



RE+ USA 2023



Shanghai SNEC PV+ 2023



Soclartech Indonesia 2024



The Solar Show Africa 2024

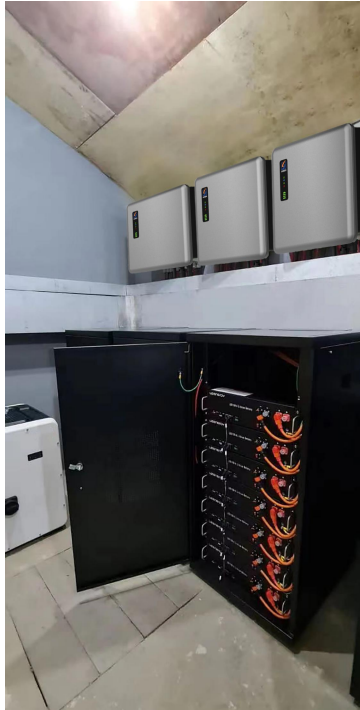
# 2024 exhibition road-map

## Exhibition





# Installation Case



- ▶ 6kw hybrid inverter
- ▶ Spain
- ▶ SSE-HL6K-P1EU



- ▶ 6kw hybrid inverter
- ▶ Germany
- ▶ SSE-HL6K-P1EU



- ▶ 6kw hybrid inverter
- ▶ Spain
- ▶ SSE-HH6K-P1EU



- ▶ 5kw off grid solar inverter
- ▶ Spain
- ▶ SSA-HL5K-P1EU



# THANKS

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