

RJ TECH



FOSHAN RJ TECH

OUTSTANDING 9000CYCLES, 20YEARS WARRANTY

**RJ TECH & Deye
Hybrid Inverter
Battery System**

Product Features

Safe & Reliable

UL1973 UL9540 UL9540A IEC62619 UL1741

IEC/EN 61000-6-1/2/3/4, IEC/EN 62109-1, IEC/EN 62109-2

Top Quality & Powerful

CATL prismatic cells, brand new, grade A

Outstanding >9000cycles @ 100%DOD

Excellent 20years full warranty

ECO Friendly & Compatibility

AC couple to retrofit existing solar system & DC coupled capability

Max 32 pcs parallel for on-grid and off-grid

Manage all the energy sources Solar + Wind + Storage + Grid + Generator



Specifications

No	Items	Value	Remark
Inverter Module			
1	AC Voltage	120/240Vac; 208Vac	Deye brand
2	Feed in type	split / 3 phase	both supported
3	Grid Frequency	50/60HZ	auto sensing
4	Max Continuous Power	12000W	grid & UPS
5	Max Peak Power	24000W	10s
6	Nominal Grid Current	50A	
7	Max PV Input Power	15600W	
8	MPPT Voltage Range	125-500Vdc	
9	Max. Input Short-Circuit Current	44+44+44A	
Battery Module			
1	Rated voltage	51.2V	
2	Rated capacity	161.5Ah	CATL
3	Total Energy	≥8.3kWh	
4	Charging temperature	0 ~ 45°C;	
5	Discharging Temperature	-20 ~ 60°C	
6	Charging current	≤100A	
7	Discharge current	≤100A	
8	Net weight	70KG	
9	Battery size	620*425*230mm	
10	Installation Method	Stackable	
11	Communication	LCD, LED, RS485, CAN, Wi-Fi, GPRS, 4G	
12	Parallel connection	Max 16pcs	64pcs optional