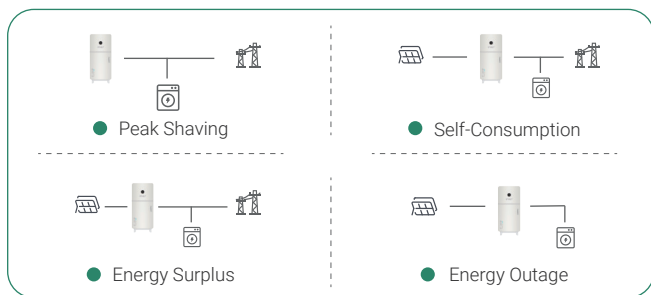
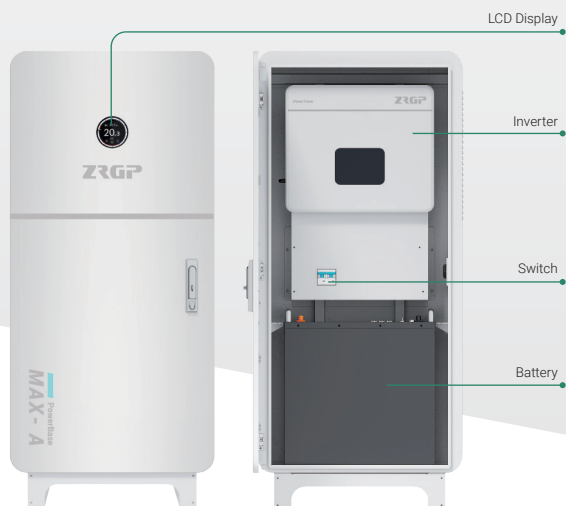


ALL-IN-ONE
Energy Storage System

MAX-A

10.24 kWh



Key Features



Elegant Design

Smart Home Orientation



Visualization

LCD Display for Easy System Data Viewing



Intelligent

Monitor Anytime, Anywhere with Cloud Platform and Mobile App



All-in-One

Inverter and Battery Integrated Unit with Installation-Friendly Design



Reliable

Leakage Protection, Built-in Copper Busbar, and Power Distribution Panel for More Stable and Safe Output

IP54

WaterProof

IP54, Multiple Scenarios for both indoor & outdoor installation

■ Main Parameters

Efficiency	MPPT Efficiency	99.90%
	DC Max. Efficiency	98.20%
	EU Efficiency	97.50%
	Battery Charging Efficiency	96.50%
	Battery Discharging Efficiency	96.50%
PV Input	Maximum PV Input Voltage(V)	500
	Nominal DC Input Voltage (Vdc)	360
	DC Input Voltage Range (Vdc)	125~500
	Start-up Voltage (Vdc)	100
	Max DC Input Current (A)	16/16
	MPPT Number/(Strings per MPPT)	2(1/1)
Grid	Rated Output Power(W)	6000
	Maximum AC Output Current (A)	28.7
	Acceptable Input Voltage Rang(Vac)	176~270
	Nominal Output Voltage (Vac)	230
	Frequency(Hz)	50 / 60
	Power Factor	1
	THDi	<3%
	Type Of Grid Connection	L+N+PE
EPS	Rated Output Power(W)	6000
	Nominal Output Voltage (Vac)	230
	Nominal Output Current (A)	26
	Frequency(Hz)	50 / 60
	Auto Switch Time(mS)	10
	THDu	<2%
	Surge Capability	110%@60S / 120%@30S / 150%@10S
Battery	Nominal Energy (kWh)	10.24
	Max. Charging (Vdc)	58.4
	Discharge Cut-off (Vdc)	43.2
	Cycle Life	≥8000times@80%DOD
	Warranty	10 years
General Parameters	Dimension (W*D*H mm)	600*320*1350
	Net Weight (kg)(Approximate)	180
	Level of Protection	IP54
	Cycle Life	8000 times
	Operating Temperature	-20°C ~ +50°C
	Relative Humidity Range (RH)	10% ~ 90%
	Operating Altitude (m)	2000
	Cooling	FAN+Free convection
	Communication	RS485/Wi-Fi /CAN
	Certification-Battery	CE/ UKCA/ IEC 62619/ UN 38.3/ MSDS
	Certification-Inverter	CE/ TUV/ SAA/ IEC62166; 2014 / IEC61683:1999