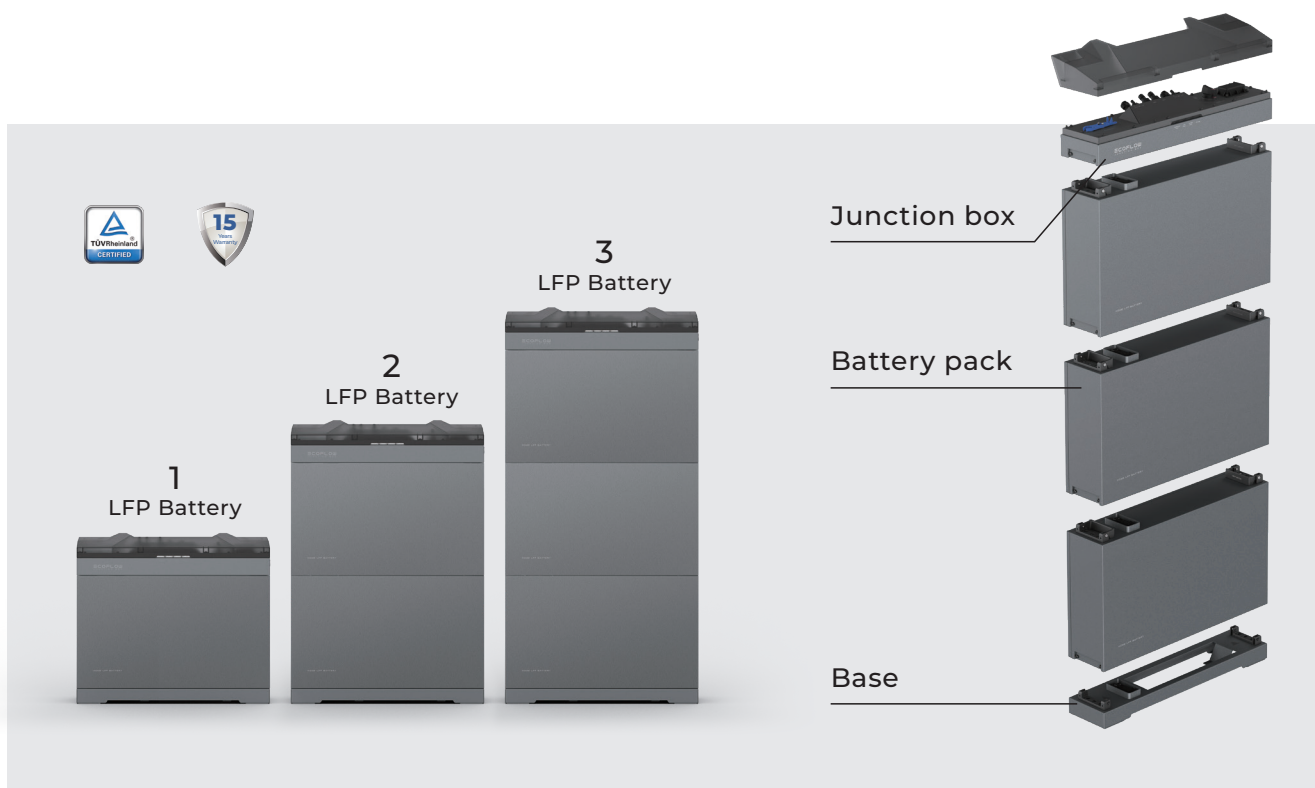


EcoFlow PowerOcean LFP Battery

EcoFlow PowerOcean LFP Battery is a modular parallel connected high voltage battery system, which is compatible with our 3-phase inverter starting from only 1 battery. With CATL LFP battery chemistry, active and passive safety measures, we provide outstanding battery performance and reliability.

- Easy Battery Expansion at All Times, Up to 45kWh Capacity
- 800V High-voltage Battery, 1 Pack to Start a 3-phase Inverter
- CATL LFP Battery with 6000 Life Cycles
- Active Aerosol Fire Protection Module in Every Battery Pack
- Weather Proof with Auto-heating
- 180mm Ultra Thin, Frosting Matte Metal Exquisite Design





Technical Parameters



Number of battery packs		LFP Battery x 1	LFP Battery x 2	LFP Battery x 3
Performance	Battery module capacity	5kWh	10kWh	15kWh
	Max. output power	3.3kW	6.6kW	9.9kW
	Max. input power	2.5kW	5kW	7.5kW
	Nominal voltage	51.2V		
	Operating voltage range	40~57.6V		
	Battery cell type	LFP		
Compliance	Certificates	IEC/EN62477, IEC/EN62619 (EN ISO 13849), UN 38.3		
General specification	Dimension (W*D*H)	675.6*182.7*593.6mm	675.6*182.7*989.8mm	675.6*182.7*1386mm
	Power module weight	54kg	108kg	162kg
	Installation	Floor stand		
	Operating temperature	-20°C~50°C		
	Max. operating altitude	3000m		
	Cooling method	Natural convection		
	Noise level	≤30dB		
	Relative humidity	10~100% RH		
	Protection level	IP65		