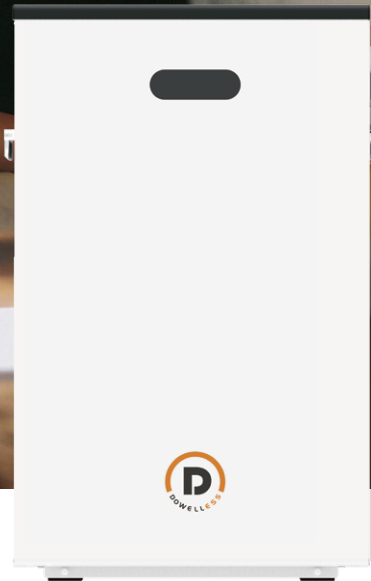




iPack C6.5 Battery



Wall-mounted or floor-standing, small footprint.



Reliable LFP battery, Super temperature balance



16 batteries can be parallel-connected



Compatible with Tier 1 inverter brands



Minimum Through Output Energy 27000kWh/10Years



Model Name

iPack C6.5

Nominal Energy(kWh)	6.5
Usable Energy(kWh)	6
Nominal Voltage(Vdc)	51.2
Operating Voltage Range(Vdc)	44.8 to 57.6
Charge Discharge Power (kW)	
· Recommend	3.3
· Max. Continuous	5
· Peak	6.9/60sec
DoD	95%
Cycle Life	>8000/25°C
Design Life	15+Years/25°C
Dimension(mm)	W475*D133*H745
Weight(kg)	58
Cooling Type	Natural
Humidity	5%~95%(RH)No Condensation
IP Rating	IP55
Installation	Wall-mounted/ Floor-standing
Operating Temperature	-10°C to 50°C
Storage Temperature	-20°C to 50°C
Cell Safety Certification	IEC62619/ UL1973
PACK Safety Certification	IEC62619/ CE
UN Transportation Test Standard	UN38.3 / PI965
Communication Port	CAN
Single string quantity(pcs)	16



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