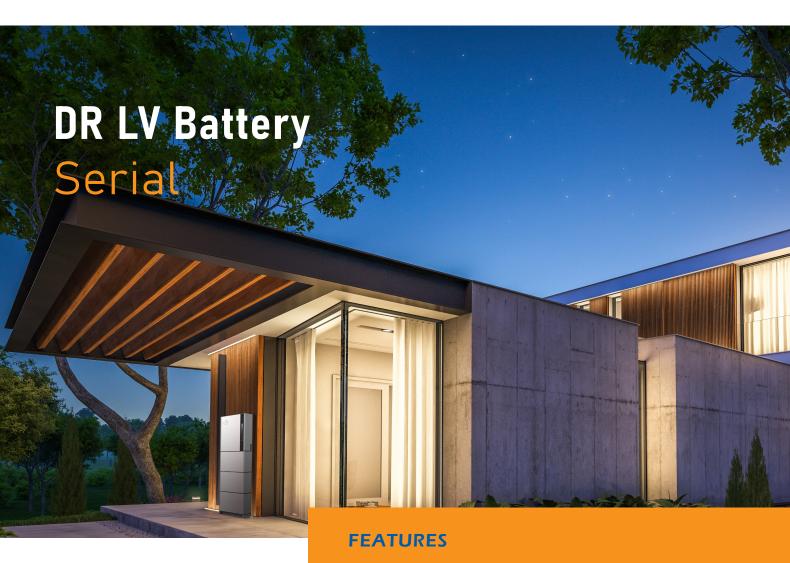


Expandable to **Maximum 30.72kWh** 5.12kWh/10.24kWh/15.36kWh/20.48kWh





ANYTIME, ANYWHERE

REMOTE MONITORING PLATFORM





Reliable LFP technology with high cycle stability

Flexible capacity options 5.12kWh to 20.48kWh

Modular & 'Plug & Play' design

Remote Diagnosis & Upgrade



Туре	DR-LV-5.12-B				
Specification					
Nominal Voltage [V]	51.2				
Nominal Capacity [Ah]	100				
Rated Power Energy [kWh]	5.12				
Voltage Range [V]	44.8~57.6				
Max. Continuous Charging Current [A]	100				
Max. Continuous Discharging Current [A]	100				
General				1	
System Demo					
Scablable (in parallel)	1 5.12 kWh	2 10.24 kWh	3 15.36 kWh	4 20.48 kWh	
Battery Type	LiFePO4				
Size (Width * Height * Depth) [mm]	600mm*300mm*240mm				
Net Weight [kg]	52				
Enclosure	IP65 (Indoor or Outdoor)				
Cooling	Natural				
Communication Port	RS485				
Ambient Temperature Range ^[1]	0 C ~55 C				
Operation Humidity	5 - 95%				
Altitude [m]	<2000				
Warranty [years] [2]	10				
Installation Type	Floor mounted				
Certification					
Certificates		IEC 61000-6-1 / 3, IEC 62619, UN 38.3			

^[1] Ambient temperature: charging (0 \sim +55 $^{\circ}\mathrm{C}$), discharge (-10 \sim +55 $^{\circ}\mathrm{C}$).

^[2] Condition apply: refer to Doart Rockcore Battery Warranty Policy."