

# Vestwoods.

#### POWER BATTERY SYSTEM SOLUTION

## **VC-CUBE** SERIES





Long Lifespan 4000 cycle



Supports series and parallel use



Safe and reliable
The safest LFP battery



Cell Balancing Extend lifetime of battery.Current >300mA



Bluetooth built-in Easy to access battery status



High compatibility, support to connect with lead-acid battery

### **SPECIFICATION**

Model	VC1206	VC1208	VC1250
Cell Type	LFP	LFP	LFP
Nominal Energy	76.8Wh	102.4Wh	640Wh
Nominal Capacity	6Ah	8Ah	50Ah
Dimensions(W*H*D)	151*94*65mm	151*94*65mm	223*178*150mm
Weight	0.75kg	0.95kg	5.6kg
Discharge Current/Max. Continuous	6A	8A	50A
IP	IP65		
Nominal Voltage	12.8V		
Operating Voltage Range	10.8V~14.6V		
Peak Discharge Current	30A@3S		
Certification	UN38.3,MSDS		

Model	VC12100	VC12200	
Cell Type	LFP	LFP	
Nominal Energy	1280Wh	2560Wh	
Nominal Capacity	100Ah	200Ah	
Dimensions(W*H*D)	307*213*169mm	520*220*270mm	
Weight	11.5kg	23kg	
Discharge Current/Max. Continuous	100A	100A	
IP	IP65		
Terminal	M8		
Casing Material	ABS		
Operating Temperature Range	Charge: 0-55 C Discharge:-20-60 C		
Humidity Range	<95% RH		
Storage Temperature	15~35℃		
Nominal Voltage	12.8V		
Operating Voltage Range	10.8V~14.6V		
Peak Discharge Current	300A@3S		
Certification	UN38.3,MSDS,CE-EMC		

#### Disclaimer:

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