Lead Acid Replacement Battery (LiFePO4)

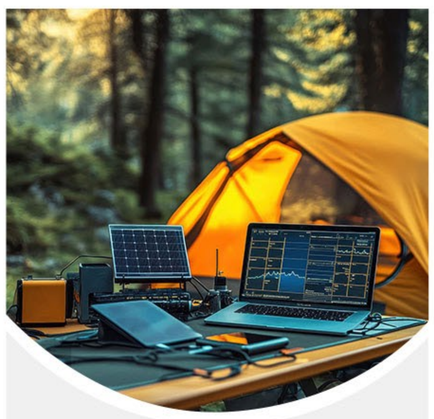
CNLP12 Series





- Ultra-long cycle life
- Faster charging speed
- Maintenance-free design
- Good chemical stability and high safety
- Lightweight and compact
- Wide temperature adaptability

Product Advantages



Camping Power System



Camper Van House Battery



Small Floor Scrubber



Portable Field Workstation

Technical Parameters

CNLP12 Series							
Model	CNLP1250	CNLP1260	CNLP12100	CNLP12120	CNLP12150	CNLP12200	CNLP12300
Electrical Parameter							
Rate Voltage	12.8V						
Rate Capacity	50AH	60AH	100AH	120AH	150AH	200AH	300AH
Energy	768Wh	768Wh	1280Wh	1536Wh	1920Wh	2560Wh	2840Wh
Cycle Life	>3000 cycles 80% DOD						
Operating Parameter							
Charge Voltage	14.2V						
Charge Current	25A	30A	50A	60A	75A	100A	150A
Max.Charge Current	50A	60A	100A	120A	150A	200A	200A
Discharge Cut-off Voltage	10V						
Discharge Current	25A	30A	50A	60A	75A	100A	150A
Max.Discharge Current	50A	60A	100A	120A	150A	200A	200A
Max.Pulse Discharge Current(<0.3s)	150A	180A	300A	360A	450A	600A	600A
Discharge Temperature	-20~55℃						
Charge Temperature	0~55℃						
Storage Temperature	-10~45℃						
Optional Items							
Display	ICD/Bluetooth						
Series or Parallel Connection	4S or 4P						
Mechanical Parameter							
Terminal	M8						
Weight	6.5KG	8KG	12.5KG	16KG	17KG	25KG	37KG
Dimension(L*W*H)mm	198*166*170	260*168*209	330*173*215	406*173*236	483*170*240	522*240*218	520*269*220
Standard							
Certification	CE						