


Specifications

Price (US\$ FOB China)	Markets	Product Name	Model No.	Issue Date
	Asia / Africa / Oceania / Americas	Camp™ 18AH Battery Hub	CEHP-18AH	2019/1/25
Description		Features:		
<p>Camp™ battery hub is a DC12V storage system, covering a range of 6Ah (80Wh) to 42Ah (560Wh). Built with lithium-iron-phosphate (LFP) battery cells, controlled by advanced special purpose micro-controller and Omnivoltaic proprietary firmware, Camp™ offers best of the class 12V DC storage solutions to off-grid and portable power applications. Camp™ is designed to deliver maximum performance in terms of safety, efficiency and longevity, simple operations coupled with a host of optional IoT functions such status tracking, remote monitoring, "PAYG" token top-ups. When used with a solar PV panel and a wide range of compatible DC appliances, Camp™ SHS is an industry leader in the off-grid power sector.</p>		<ul style="list-style-type: none"> - 18Ah (230Wh) rated capacity - Foolproof connectors to power source and DC appliances - Intelligent charging and discharging strategies - Full protections against most fault conditions with restart-reset - Intuitive user interface and status display - Rugged body built to last in tough environments <div style="text-align: center;">  </div>		
Electrical		Mechanical		
Energy Throughput:	230Wh or 18AH@12.8V	Weight:	3.3KG	
Rated Power:	Max. 128W @ DC 12.8V	Color:	Metal Blue	
Output Ports :	4 x DC12.8V and 2 x USB	Dimension :	368*127*76mm	
Power Input:	DC16-28V	Manufacturers Warranty:	24 months from manufacturing date, or per contract	
Display:	Remaining Energy% / Time till Empty /Time till Full/Credit	Controls:	Power Shut-Off	
Protections:	Over Charge/Discharge, Over Current	Battery Cycle Life: (80%)	1500 Full Discharges	
"PAYG" Token System:	Enabled	Lighting Global Verified:	YES	
<p>Note: For reference only. Other details please check the related part specification sheets.</p> <p>Copyright © 2019 Omnivoltaic Energy Solutions Company Ltd. All rights reserved.</p>				