PRODUCT CATALOG



Power Top



FEATURES

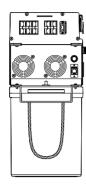
POWER TOP meets your portable power needs with innovative solutions. It integrates 12.BV deep cycle lithium iron phosphate battery, 1200W inverter, 30ADC/DC charger, 200A and interfaces for different purposes. Equipped with a screen and LED indicators, you can observe battery voltage, current, SOC and other information, as well as overvoltage, undervoltage, overcurrent and other alarm information.

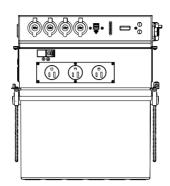
Whether you are an outdoor enthusiast, camper or traveler, POWER TOP is a good choice for four-wheel drive or camping environments, providing you with a reliable and convenient power solution.

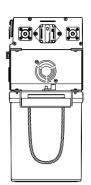


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Specifications

Battery parameters		Standard
Capacity		300Ah/3840Wh
Nominal Voltage		12.8V
Cut-off Voltage		10V
Max.Discharge Current		250A Continuous
Maximum Charging Current		200A per Battery
Working Temperature		-20°C to 60°C
Charging Mode		CC/CV
Charging Voltage		14.2V~14.6V
Standby/Float Voltage		13.3V~13.4V@100%
Charging Temperature		0°C ~ +55°C
Connector And Displa	ay	
DC Input	Anderson 50A(Blue)	Alternator,DC11.5V~DC32V,Max30A
	Anderson 50A(Red)	Solar,DC14V~DC50V,Max30A
DC Output	Anderson 120A(Grey)	DC10~DC14.6V,Max120A
	M8 terminal post	DC10-DC14.6V,Max200A
	CigaSocketr(x2)	DC10~DC14.6V,Max10A
	Engle Socket(x1)	DC10~DC14.6V,Max10A
	USB-C PD3.0(x2)	5V3A,9V-3A,12V-2.25A,Max27W
	USB-A QC3.0(x2)	5V3A,9V-2A,12V-1.5A,Max18W
	USB-C PD3.0(x1)	5V3A,9V-3A,12V-3A,15V-3A,20V-3A,Max60W
AC Output	AC(x3)	AC120V,60Hz,1200W
Other	2P Wiring Terminal	Ignition
Dispaly	LED Indicator Light	Fullycharged/Solar /Alternator /Overvoltage/Undervoltage/Overcurrent
AC Output	Display Screen	Voltage/Current/SOC/Alarm Information
Other parameters		
Size(L*W*H)		387x206.5x409mm
Weight		32Kg