

## BLUETTI CHARGER 1 Alternator Charger

Efficient to charge your power station on the road.





Protects your car battery from overvoltage, undervoltage, and other potential damages.

## **Features & Protections**



Battery Drain Protection



Overcharge Protection



Active Fan Cooling



Works with 12V / 24V Car Battery

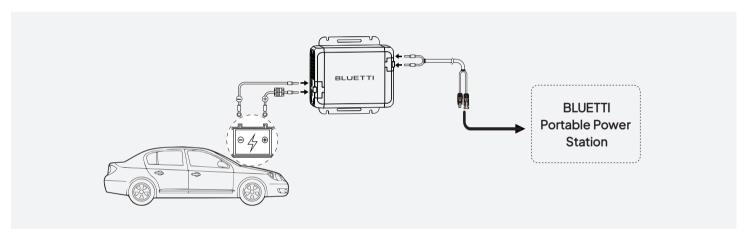


Compatible with 99% power stations on the market.



Control & Monitor via BLUETTI APP

## How To Wire Up The Charger 1



## **Specifications**

Model	CHARGER 1
Weight	Approx. 1.2kg / 2.645lbs
Dimensions (L × W × H)	145mm × 110mm × 60mm 5.71in × 4.33in × 2.36in
Working Temperature	-20°C to 60°C / -4°F to 140°F
Working Humidity	10% to 90%
Storage Temperature	-20°C to 60°C / -4°F to 140°F
Storage Humidity	0% to 90%
Noise	50dB Max.

Working Altitude		<2,000m/6,561ft
Protection Rating		IP20
DC Input		12V, 50A Max. (with 12V battery)
		24V, 25A Max. (with 24V battery)
Default Voltage		27V
Voltage Range (with 12V battery)		15.0V to 56.0V (adjustable via APP)
Voltage Range (with 24V battery)		27.0V to 56.0V (adjustable via APP)
Current		10A
Power		560W

<sup>\*</sup>Specifications are subject to change without further notice.



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