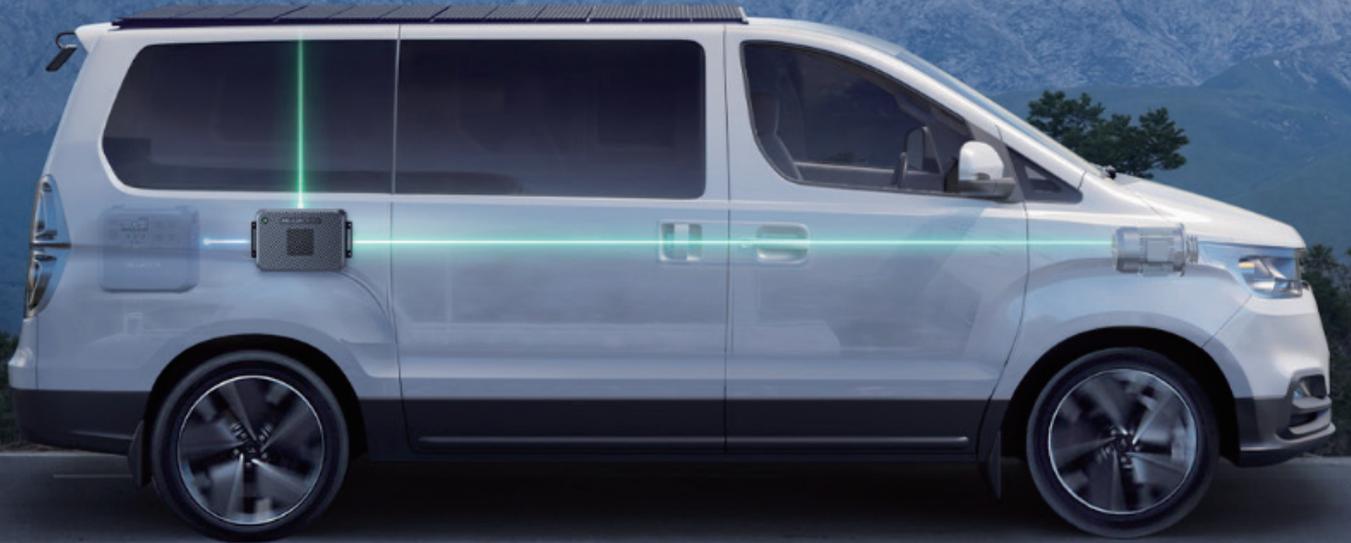




TECHNOLOGY
PIONEER
IN CLEAN ENERGY



BLUETTI Charger 2

Car & Solar Dual-Charging Smart Energy Hub

Drive Endless. Power Effortless.

Features

Charge Faster Anywhere — 1,200W Car + Solar

Delivers up to 1,200 W from your vehicle and solar panels — up to **13x faster than a standard car charger and twice as fast as Charger 1**. Charge quickly and effortlessly, whether on the road or outdoors.



13x Faster

Fully Charged 1kWh within 1 Hour!

BLUETTI Charger 2
1200W
About **1** Hour

Cigarette Lighter Port
Traditional vehicle auxiliary
About **13** Hour

Vehicle Power Gateway

Integrates your alternator, starter battery, power station, solar panels, DC panel, and extra batteries into a single smart system — **no manual switching required**.

Battery Link

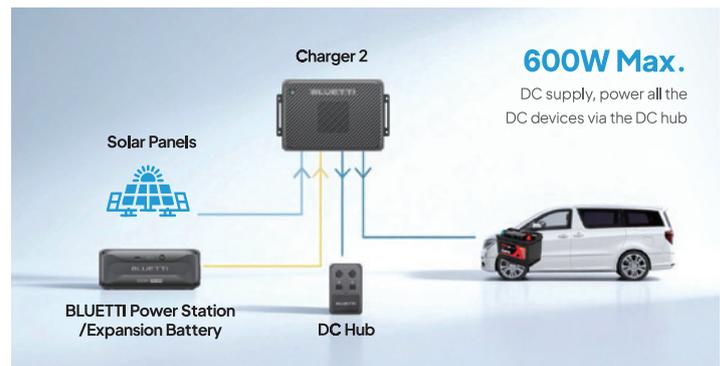
Add BLUETTI battery packs directly without needing separate inverters.



Reverse Charging Mode and DC Power Supply

Recharge, maintain and recover your starter battery with 3 different modes:

Emergency Charging	Trickle Charge	Pulse Maintenance
800 w	100 w	100 w



General

Dimensions (LxWxH)	265 x169 x69.7 mm 10.43x6.65 x2.74 in
Weight	1.59kg / 3.51lbs
Operating Temperature	-20°C to 60°C / 4°F to 140°F
Storage Temperature	-20°C to 60°C / 4°F to 140°F
Noise Level	50dB Max.
Operating Altitude	<2,000m / 6,561 ft
APP Control	Bluetooth & Wi-Fi
Fuse Rated Current	75A
Protection Type	Reverse polarity, Overcurrent, Short circuit, Overvoltage, Undervoltage protections

*Specifications are subject to change without further notice.

Output & Input

Car Battery Input/Output (ALT)	12.8 V - 62.5 A, 25.6 V - 31.3 A, 800W Max.
Bidirectional Power Port (Bat)	19.2 V - 52 A, 25.6 V - 39 A, 51.2 V - 19.5 A, 1,000W Max.
Solar Input (PV)	13V to 50V - 20A, 600W Max.
Power Station Output (CHG)	12V to 56V - 24A, 1,200W Max.
48V DC Panel (DC Hub) Port	40V to 58.5V - 2.5A, 600W Max. bypass (12V DC power supply require Charger 2 DC Hub)
Maintenance Mode	100W, 50/60 Hz



Contact Us