

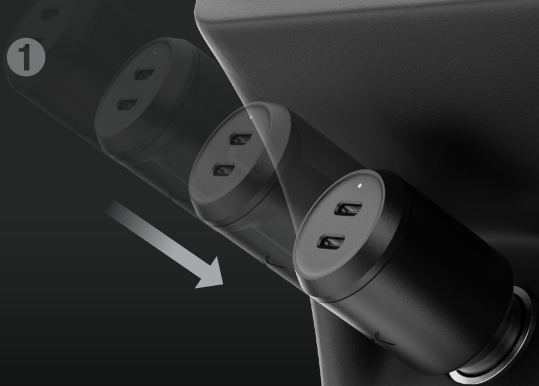
NOCO® XGRID™

XV100

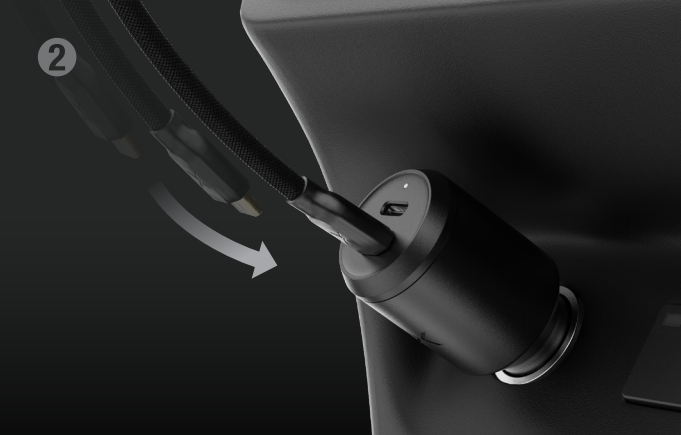


QUICK START GUIDE

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Technical Specifications

Input: 12V-24V  15A

Single Output:

USB-C1/C2 (PDO) 5V  3A, 9V  3A, 15V  3A, 20V  5A.
(PPS) 5-21V  5A (100W Max)

Dual Output:

USB-C1/C2+USB-C2/C1 50W+50W or 65W+35W

Total:

100W Max

Operating Temperature:

32°F to 95°F (0°C to 35°C)

Storage Temperature:

-40°F to 185°F (-40°C to 85°C)

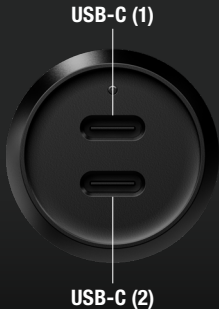
Dimensions:

3.25in x 1.22in x 1.22in (82.5mm x 31mm x 31mm)

DYNAMIC POWER SHARING.

USB-C (1)	USB-C (2)
100W	0W
65W	35W
50W	50W
35W	65W
0W	100W

While in use, the XV100 will fully comply with IEC 62368-1 or equivalent.



LED STATUS.

Condition	Specification	LED
Charging	USB-C car charger is delivering power to device.	ON
Over-Temperature Protection	The USB-C car charger shall include thermal protection to prevent any failure or unpredicted behavior due to extreme temperatures.	FLASHING
Over-Current Protection	USB-C car charger must shut off if the current draw goes out of specs.	FLASHING
Over-Voltage Protection	USB-C car charger must not charge if voltage is higher than device allows.	FLASHING
Short-Circuit Protection	USB-C Car Charger will shut down FLASHING and latch off. When short is removed, charger will recover automatically.	FLASHING

HOW TO USE



[no.co/XV100/how-to](https://noco.co/XV100/how-to)

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