

Anker SOLIX X1

Hybrid Energy Storage System

Power for the Extreme



Images are for demonstration purposes only.

I System Parameters

Battery Module	x1	x2	x3	x4 ²	x5 ²	x6 ²
Energy Capacity	5kWh	10kWh	15kWh	20kWh	25kWh	30kWh
Weight ¹	73.5 kg	124.5 kg	175.5 kg	232 kg	283 kg	334 kg
Dimensions (W×H×D) ²	670 × 765 × 150 mm	670 × 1,125 × 150 mm	670 × 1,485 × 150 mm	670 × 1,845 × 150 mm (Setup 1) 670 × 1,485 × 150 mm (Setup 2)	670 × 1,845 × 150 mm (Setup 1) 670 × 1,485 × 150 mm (Setup 2)	670 × 1,845 × 150 mm (Setup 1) 670 × 1,202 × 150 mm (Setup 2)

I Battery Module

Model	X1-B5-H
	Performance Specifications
Battery Capacity ³	5kWh
Battery Type	Li-ion (LFP)
Battery Voltage Range	350-550VDC
Maximum Charge / Discharge Power	3kW
Maximum Charge / Discharge Current	7.6A
	Other Specifications
Dimensions (W×H×D)	670 × 360 × 150 mm
Weight	51 kg
Ingress Protection Rating	IP66
Operating Temperature	-20°C to 55°C
Maximum Operating Altitude	Up to 4,000 m, Power Derates from 2,000 m
Warranty	10 Years ⁴
	Compliance Information
Certifications	IEC 62619, IEC 62040-1, VDE-AR-E 2510-50, UN38.3

¹Includes floor mounting base and top cover.
²Two column installation.
³The initial design capacity of an expansion battery is 5kWh. The actual capacity may vary depending on environmental conditions, such as temperature, transportation methods, and storage conditions.
⁴Refer to Anker SOLIX X1 Home Energy Storage System Warranty Policy for details.

