



Product Overview

The Goat is a 5kW/4.8kWh and is expandable up to a max of 139.2kWh via the Billy Goat 9.6kWh. Ideal for various applications including on-locations lighting, video setups, production offices, catering, DIT charging stations, heavy-duty tools, camper vans, houseboats, home storage and more.

The Goat portable power solution features a built-in pure Sine inverter for safeguarding sensitive equipment. It accepts various power sources such as Solar Capture, DC and AC inputs.

	GOAT 	BILLY GOAT 
Continuous Power	5kW	3,5kW
Peak Power	7,5k kW (10 sec.)	
Battery Capacity	4,8 kWh	9.6 kWh
Battery Technology	LiFePO4 (Lithium-Iron-Phosphate)	LiFePO4 (Lithium-Iron-Phosphate)
Ac-Output	1 x 240 V, 16A, 50-60 Hz 1 x 240 V, 32A, 50-60 Hz	
USB-Output	USB-A 5V, USB-C 12V	
Charging: 240 V	2h	6h
Charging time: Ev Station (up to 5 kW)	1h 7 kW Supply	3h 7 kW Supply
Life Cycles	6.000	6.000
IP Classification	IP67	IP67
Solar	3hr Using 800w panel	6hr Using 800 panel
Warranty	5 Years	5 Years

The Billy Goat expansion pack, extends how long you can power your NXTGENbps Goat with 9.6kWh Expansion Unit, the Billy Goat.

	GOAT 	BILLY GOAT 
Dimensions LxWxH	Without Protective Transport Trolley: 560mm x 400mm x 660mm Including Protective Transport Trolley: 860mm x 500mm x 820mm 	Without Protective Transport Trolley: 560mm x 400mm x 660mm Including Protective Transport Trolley: 860mm x 500mm x 820mm 
		
Weight	79kg – Excluding Protective Transport Trolley 100kg – Including Protective Transport Trolley	99kg – Excluding Protective Transport Trolley 119kg – Including Protective Transport Trolley