

# 5kW/4.8kWh - The Goat



## Product Overview

The Goat is 5kW/4.8kWh and is expandable up to a max of 139.2 kWh via the Billy Goat 9.6kWh. Ideal for various applications including on-location 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. It can be quickly charged via a Type 2 car charger, achieving a full 0-100% charge in under 45 mins at up to 50A. The generator can be used while charging, extending kWh capacity.

Extremely Robust design Cast Aluminium and Carbon Fibre casing suitable for all conditions IP67, We have taken the idea of clean portable power to a new level for professional users.

### 5kW/4.8kWh - The Goat (CEE)

Includes Robust Carrying Cage



### 5kW/4.8kWh - The Goat (Powercon)

Includes Robust Carrying Cage



### NXTGENbps The Goat EV Charger Cable



### Goat 5kW/4.8kWh Specifications

**Continuous Power:** 5kW

**Battery Capacity:** 4.8kWh

**Peak Power:** 7.5kW (10 Sec)

**Battery Tech:** LiFePO4 (Lithium-Iron-Phosphate)

**AC Output:** 16A CEE, 32A CEE or  
16A Powercon True 1, 32A Powercon  
with USB-3, USB-C

**Charging Times**

**13 AMP/240 V:** 2 Hrs

**EV Station\*:** 40 Mins

**Solar:** \*\* 3 Hrs

**Warranty:** 5 Years

**IP Classification:** IP67

**Weight:** 103Kg

\*\*Using 800w panel \*7kW Supply

# 9.6kWh - Billy Goat Expansion Pack



## Product Overview

Extend how long you can power your NXTGENbps Goat with the 9.6kWh Expansion Unit, the NXTGENBps Billy Goat. Offering an additional 9.6kWh of power, increasing the capacity of the Goat from 4.8kWh up to 14.4kWh so you can keep powering for longer.

Daisy-chain up to a massive 139.2kWh via 14 expansion packs. With a simple plug-and-go connection, the 9.6kWh Expansion Unit, the Billy Goat is the perfect partner to the NXTGENbps Goat – 4.8kWh/ 5kW.

## 9.6kWh Expansion Pack - Billy Goat Specifications

### 9.6kWh Expansion Pack - Billy Goat

Includes Connection Cable



### 5kW/4.8kWh - The Goat (CEE or Powercon)

### + 9.6kWh Expansion Pack - Billy Goat

Includes Robust Carrying Cages and Connection Cables



**Continuous Power:** 5kW

**Battery Capacity:** 9.6kWh

**Battery Tech:** LiFePO<sub>4</sub> (Lithium-Iron-Phosphate)

### Charging Times

**13 AMP/240 V:** 5 Hrs

**EV Station\*:** 75 Mins

**Solar\*\*:** 6 Hrs

**Warranty:** 5 Years

**IP Classification:** IP67

**Weight:** 103Kg

\*\*Using 800w panel  
\*7kW Supply