



Developed to meet the demands of film, TV, and remote applications, the **NXTGENbps Swift** delivers reliable, flight-safe power wherever it's needed. Lightweight, weatherproof, and built with advanced solid-state lithium technology, it provides emission-free energy for on-location shoots, production tools, and outdoor operations. Multiple charging options and expansion capacity make it a flexible choice for any setup.

FEATURES AT A GLANCE

- Continuous 3.6kW output with 18kW peak startup power
- Certified cargo flight safe with NMC solid state battery technology
- 25kg lightweight build using magnesium alloy and carbon fibre
- Expandable 2.2kWh battery capacity
- Full recharge in under 1 hour via Type 2 EV charging
- Weatherproof IP67-rated design for harsh environments
- Pure sine inverter for protecting sensitive equipment
- Accepts Solar Capture, DC, AC and EV (Type 2) inputs
- Wi-Fi and Bluetooth monitoring via mobile app
- UPS mode with 20ms response time

PRODUCT DETAILS



3.6kW Continuous Output

Dependable power for cameras, lights, production tools, and critical devices



Certified Flight Safe

The Swift meets airline safety regulations allowing you to take reliable power anywhere



25kg Weight

At just 25kg, the Swift is compact and easy to transport, ensuring effortless mobility



Fast Charging

Full charge in 1 hour via mains or EV charging stations



IP67 Weatherproof

IP67 protection ensures performance in challenging outdoor conditions



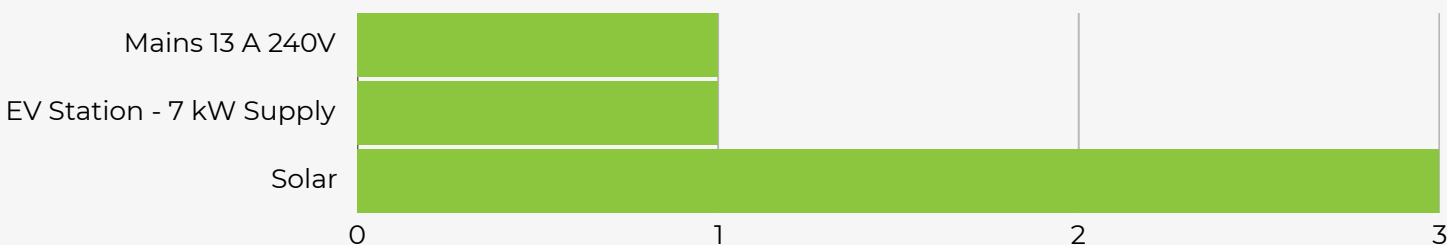
Expandable Capacity

Connect up to 4 additional Swift Expansion units for 10.5kWh total capacity



CHARGING TIMES

● Charging Time in Hours



*Charging times may vary based on conditions



TECHNICAL DATA

NXTGENbps Swift

Continuous Power	3.6kW
Battery Capacity	2.2kWh
Peak Power	18kW (10 sec.)
Battery Technology	Nickel Manganese Cobalt Solid-State
Life Cycles	Minimum 4,000 cycles
IP Classification	IP67
Weight	25kg
Dimensions (LxWxH)	562 x 260 x 410 mm
AC Output	1 x 230V 16A CEE, 50-60Hz
AC Input	1 x 220-240 V 50/60Hz max power 1600W
USB-C Output	1 x 5 VDC/3A, 9 VDC/2.22A, 12VDC/1.66A Max power 60W
PV Input	60-160VDC / 15A max power 1600w
DC Input	1 x DC in (expansion plug)
Charging Times	Mains 13 A (240V): 1hr EV Station (7kW): 1hr Solar (60-140V): approx. 3-6hr (800w panel)
Warranty	Battery: 5 Years Inverter: 2 years

NXTGENbps Swift Expansion Unit

Continuous Power	3kW
Battery Capacity	2.2kWh (expandable to 10.5kWh)
Battery Technology	NMC Solid-State
Life Cycles	Minimum 4,000 cycles
IP Classification	IP67
Weight	21kg
Dimensions (LxWxH)	562 x 260 x 410 mm
DC Input (Expansion Plug)	Yes
Warranty	Battery: 5 Years Inverter: 2 years



NXTGENbps PURE GREEN ENERGY

The NXTGENbps Swift is a portable, flight-safe battery generator providing reliable power for film, television, and on-location work. Weighing 25kg, it delivers 3.6kW of continuous output with a 2.2kWh capacity in a silent, zero-emission, fully weatherproof unit.