# SALT-E 30G

9kWh Sodium Sustainable Power Supply



# **Big Production Power**

- Small Carbon Footprint

The Anton/Bauer Salt-E Dog is the first sodium battery designed and built for the motion picture and television industry.

power that is cleaner and more environmentally safe than fossil fuel or

With no noise, and no pollution, Salt-E Dog helps productions to deliver on net-zero sustainability pledges and maintain

# **Pure Power**

A pure sine wave output means no risk of dirty power causing damage to sensitive equipment. Its clean and stable output matches grid power so you can power your set with confidence, capturing every shot without a hitch.

6000W Continuous output

Flexible charging options including Solar PV & Level 2 EV

4 x 230VAC 13A **AC** outputs

4 x 28V 16A XLR3 outputs

4 x 48V 16A XLR3 outputs

IEC309 2P+E: 1 x 230VAC, 30A

2 x USB-C outputs

7 Inch color touchscreen display

5 Year Warranty

# Flexible Freedom

The perfect off-the-grid or on-the-go power source for your production, thanks to its robust construction and portable design. Recharge from a range of convenient sources, including grid power, solar PV, and Level 2 EV charge points.

# Quiet & Clean In Any Scene

For location work or any production that demands emission-free and practically noiseless power, Salt-E Dog has you covered. The sodium-based power source is the perfect way to create a healthier and more pleasant environment for your cast and crew.

### **Emission free**

Unlike gas generators, Salt-E Dog produces no harmful CO2 or NOx emissions, And, with no pollution comes greater location flexibility for your production.

# **Whisper Quiet**

Near silent operation means a better working environment and no time-consuming ADR work. Plus, its quiet operation allows it to be placed closer to your set, lights, and other equipment.

# Weatherproof

With its IP55 rating, Salt-E Dog can handle any kind of weather. It matches the IP rating of most fuel generators and beats most 'lithium' solutions to provide reliable weatherproof power.





# Real Time Smart Display

Take charge and plan power usage with the 7" display. The touch screen shows real-time capacity, time-to-empty or time to full charge in hours and minutes, along with access to system settings.

# Safe On Set

Safety is key, and the sodium cell technology in Salt-E Dog delivers a safer and more secure production experience. Safely place the unit near equipment, in runaway or fire. Eliminate the need for fire marshals on set, water trucks, and lower insurance premiums.



# 100% Recyclable

The sodium cell is 100% recyclable, making it a sustainable choice, it also has a much lower GWP rating

than lithium-ion batteries, at only 62.68Kg CO2 eq/ kWh. So you can be confident you are using the most environmentally friendly product available.

### Sustainable Power for Hours

With 9000Wh of safe and sustainable sodium nickel cells, Salt-E Dog delivers up to 6000W of pure sine wave power to run your entire production off-the-grid wherever you need it.



Litepanels Gemini 2x1 Hard

18 hours



5 x Litepanels Gemini 2x1 Hard 3 hours, 36 Mins



3 X ARRI M8 3 hours, 45 Mins



**ARRI M18** 3 hours, 31 Mins



**ARRI M40** 1 hour, 38 Mins

General

Certification

Warranty

**Display** Weight

Tires



**3 X CreamSource** Vortex 8 4 hours, 32 mins

7" touchscreen

598 lbs (271 kg)

/ 75 x 132 x 100cm

10" Pneumatic tires

IEC62368 (Pending)

(-10 to +60C)

(-10 to +60C)

5 Years

**Dimensions** (inc tires) 29.5 x 51.9 x 39.3"

**Operating Temp**14-140F

Storage Temp 14-140F

# Technical Specifications

#### **Battery Info**

Capacity 9kWh

Cell Chemistry Sodium Nickel

Chloride

4500 cycles Life Cycle

(80% DOD)

**Inverter Type** Pure Sine Wave

(+/-2%)

**Shelf Life** 20 years

#### Inputs

**AC Adaptor** 16A IEC C320-C20 **EV Charger** CCS Level 2 (J1772)

**PowerCon** True1 TOP (20A)

**Solar PV** 48~98V

Voltage Range 187~265VAC

#### Outputs

**AC Output** 4 x 230VAC 13A

XLR3 4 x 28VDC 16A 4 x 48VDC 16A

USB-C 2 x USB-C 5-20V, 100W

**CEEFORM** IEC309 2P+E: 1 x 230VAC, 30A

Max Continuous Output 6000W

#### **Recharge Times**

**AC Adaptor** ≈10 Hours 0~100%

≈6 Hours 0~80%

**EV Charger** ≈11 Hours

**Solar PV** ≈12 Hours (With

prime sunshine,

ideal orientation and low temp)