

# SALT-E DOG

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.**

Using sodium chemistry, the 9kWh battery delivers consistent, reliable power that is **cleaner and more environmentally safe** than fossil fuel or lithium generators.

With **no noise, and no pollution**, Salt-E Dog helps productions to deliver on net-zero sustainability pledges and maintain quality standards without compromise.

## 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.

## 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

### Emission free

Unlike gas generators, Salt-E Dog produces no harmful CO<sub>2</sub> or NO<sub>x</sub> 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.



**6000W  
Continuous  
output**

**Flexible charging  
options including  
Solar PV & Level  
2 EV**

**4 x 120V 20A  
AC outputs**

**4 x 28V 16A  
XLR3 outputs**

**4 x 48V 16A  
XLR3 outputs**

**1 x Female  
Stage Pin  
125VAC, 50A**

**2 x USB-C  
outputs**

**7 Inch color  
touchscreen  
display**

**5 Year Warranty**



## 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 vehicles, or even with talent with no risk of thermal 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



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

## Technical Specifications

Battery Info		Outputs		General	
<b>Capacity</b>	9kWh	<b>AC Output</b>	4 x 120VAC 20A	<b>Display</b>	7" touchscreen
<b>Cell Chemistry</b>	Sodium Nickel Chloride	<b>XLR3</b>	4 x 28VDC 16A 4 x 48VDC 16A	<b>Weight</b>	598 lbs (271 kg)
<b>Life Cycle</b>	4500 cycles (80% DOD)	<b>USB-C</b>	2 x USB-C 5-20V, 100W	<b>Dimensions</b> (inc tires)	29.5 x 51.9 x 39.3" / 75 x 132 x 100cm
<b>Inverter Type</b>	Pure Sine Wave (+/- 2%)	<b>Stage (Bates)</b>	125V, 50A Female	<b>Tires</b>	10" Pneumatic tires
<b>Shelf Life</b>	20 years	<b>Max Continuous Output</b>	6000W	<b>Operating Temp</b>	14-140F (-10 to +60C)
Inputs		Recharge Times		<b>Storage Temp</b>	14-140F (-10 to +60C)
<b>AC Adaptor</b>	20A IEC 320-C20	<b>AC Adaptor</b>	≈10 Hours 0-100% ≈6 Hours 0-80%	<b>Certification</b>	IEC62984 (Pending)
<b>EV Charger</b>	CCS Level 2 (J1772)	<b>EV Charger</b>	≈11 Hours	<b>Warranty</b>	5 Years
<b>PowerCon</b>	True1 TOP (20A)	<b>Solar PV</b>	≈12 Hours (With prime sunshine, ideal orientation and low temp)		
<b>Solar PV</b>	48-98V				
<b>Voltage Range</b>	90-140 VAC				

