



# NS-1 Electrified Pro

Thrive off grid with unmatched electrical capability and all the comforts of a large RV packed into a small teardrop trailer



- Category-leading battery capacity and inverter power built on industry leading Navico Group components
- 9 Ft of horizontal cooking space and induction stove
- On demand hot water
- 240v power to charge your EV
- Up 1800W of solar with 240W integrated power
- Custom doors with large R11 double insulated windows
- Premium interior with acoustic insulation



## Body

**Durable one-piece composite body with integrated windows, R9+ insulation, Rhino lined exterior.**

**Material:** Fiberglass with recycled water bottle PET core  
**Paint:** Automotive grade two part paint with Rhino Liner  
**Dimension (W x L x H):** 66" x 105" x 54"

## Trailer

**Off-road ready steel frame with rock rails**

**Material:** Steel  
**Construction:** 4x2 Frame with 2x2 stringers, 3x3 tongue, and steel armoring  
**Hitch:** Lock and Roll Articulating Hitch  
**Suspension:** Timbren HD 3500 w/ 4" Lift  
**Wheels and Tires:** 16" Nomad 502 Wheels with BF Goodrich K02 235 /85 R16 Tires  
**Dimension (W x L x H):** 85" x 151" x 84" (79" without roof rack)

## Doors

**Custom composite door with huge window and electric rotary latch**

**Material:** Fiberglass with Polycarbonate  
**Latch:** Rotary with key and electric lock  
**Window Dimension (W x H):** 23" x 29"

<b>Interior</b>	<b>6" queen-size memory foam mattress with eco-friendly sound absorbing Ezobord paneling</b>	<b>Mattress:</b> Two sided 6" Memory foam folding queen size <b>Finish:</b> Grey Ezobord Acoustic Insulation <b>Interior Dimensions:</b> (W x L x H): 60" x 80" x "44
<b>Lighting</b>	<b>Premium interior LED lighting, Rack Lighting, Underbody lighting, Kitchen Lighting, and Awning Lighting</b>	<b>Interior:</b> 2x Reading, Ceiling, and Overhead Cabinet <b>Exterior:</b> Clearance, Trailer, Rack, Awning, and Kitchen
<b>Cabinets</b>	<b>Premium walnut cabinets with 5 Cubic Feet of storage</b>	<b>Material:</b> Walnut <b>Capacity:</b> 5 cu Ft
<b>Under Floor Storage</b>	<b>8 Cubic Feet of underbody storage</b>	<b>Capacity:</b> 8 cu Ft
<b>Electric Build</b>	<b>Full NS-1 Electrical System including CZone Digital Control, 9KW inverter, 12KWH storage @24v. Up to 1800W additional solar on top of the integrated 240W panel. Mastervolt universal charger allows charging from shore power in any country</b>	<b>Battery:</b> 2 x Mastervolt MLI Ultra 24/6000 (12Kwh, 460Ah, 24v) <b>Inverter:</b> 2 x Mastervolt CombiMaster 24/4500-120 (9000 Watt/120V+240V) <b>Charger:</b> ChargeMaster Plus 24/60-3 Global Universal Charger <b>Control:</b> CZone RV1 with control panel
<b>Solar</b>	<b>US-made, military-grade Nishati 240 watt integrated solar panel</b>	<b>Panel:</b> 2x Nishati EFRV-120R <b>Option:</b> 2x Nishati EFRV-240S (Only compatible with certain RTTs)
<b>Water</b>	<b>20gal tank with freeze protection, variable speed pump, Aquor inlet and outlets, 3 stage water filtration, and 7200W water heater to deliver on demand hot water</b>	<b>Capacity:</b> 20 Gallons with heat blanket to prevent freezing <b>Inlet and Outlet:</b> Aquor RV <b>Pump:</b> Aquajet 5.3gpm <b>Filtration:</b> Blue Tech 3 Stage 0.2 Micron Filtration System <b>Water Heater:</b> Tankless 7200W (Temperature Rise 25°F @ 2 gpm; 49°F @ 1 gpm; 61°F @ 0.80 gpm)
<b>HVAC</b>	<b>Digitally controlled filtered air with resistive heater and AC</b>	<b>Ventilation:</b> Fan controlled filtered air to cabin and electronics bay <b>Heat:</b> Resistive Heater <b>AC:</b> 12000 BTU Undermount AC Unit
<b>Kitchen</b>	<b>Almost 9 feet of horizontal work space, dual burner Keynon grill induction stove with griddle connect feature, organized storage for all your equipment, and enough power to run anything you want</b>	<b>Design:</b> Pull out kitchen with pull out shelf for stove <b>Horizontal Workspace:</b> approx. 9ft <b>Cooktop:</b> Kenyon Grills Bridge Induction 240V <b>Fridge:</b> Dometic CFX3 75DZ Dual Cooler/Freezer
<b>Racks</b>	<b>Equipped with a large frontrunner roof rack, rock solid bush company 270deg awning, and a tongue rack for cooler, fridge, storage</b>	<b>Roof Rack:</b> Frontrunner Slimline II 53.5" x 58.1" <b>Tongue Rack:</b> Frontrunner Slimline II 29.6"x45.9" <b>270deg Awning:</b> Bush Company 270 XT Awning
<b>Optional Accessories</b>	<b>Mud and snow tire package Rooftop Tents</b>	<b>Wheels and tires:</b> 16" Nomad Wheels with BF Goodrich KO2 275/65R16 <b>Options:</b> 4x4 Colorado, 23Zero, Thule, and More

**Built with pride in Lamar, CO, in keeping with our commitment to economic development and community support**