

Off Grid Necessities

The following is a breakdown of the solar system sizes available on our Tiny Homes. Depending on the cabin size, and your chosen solar/battery capacity they will be able to run the following household essentials.

	BN Light	BN Medium	BN Heavy	BN Mega
Inverter + MPPT Charger + Controller	Victron			
Solar Capacity (Watts)	1760	2640	3520	4400
Solar Panel Quantity	4	6	8	10
Battery Type	Lithium Iron Phosphate with 10yr Warranty and >6000 cycles			
Battery Capacity kWh	4.8	4.8	9.6	9.6
Inverter Peak Output Power kW	5.5	5.5	9	9
Lighting	Yes			
240v Appliances (Inc. TV & Computers)	Yes			
Gas Hot Water	Yes			
Cooktop	Gas	Gas	Gas	Induction
Fridge Size	Small	Medium	Medium/Large	
Dishwasher	No	No	No	Yes
Washing Machine	No	Yes (Cold only)	Yes	Yes
Air Conditioner	No	Yes	Yes	Yes
Price Inc. GST	\$17,625	\$18,825	\$27,625	\$28,825
Electricity cost per year over 10 year	\$1,763	\$1,883	\$2,763	\$2,883

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