

Product information

Nilar EC Home Box

6 kWh of Nilar Hydride® batteries to power your Home.

- World's safest battery cell
- Sustainable
- Long service life



Safe and environmentally conscious energy storage built for your home

We believe that homeowners and residents should be able to sleep soundly at night knowing you have a safe and environmentally conscious storage solution that can be placed in your home along with any other appliances. Inside you will find the Nilar Hydride® battery technology which allows utilization of peak shaving and time shifting applications in a product you can be proud of. The Nilar EC Home Box solution is designed with functionality and appearance in mind. By providing easy installation and a product that will draw attention in the way you want, the Nilar EC Home Box is meant for your home.

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The Nilar EC Home Box provides all the benefits of other Nilar energy storage solutions with a considerably smaller footprint. You can now take full advantage of peak shaving and time shifting applications in the comfort of your home.

Combining solar panels with energy storage from Nilar allows you to use this renewable energy source even when the sun is down. It also provides you with the ability to use extra energy for when you really need it, without putting additional strain on your grid connection. This reduces demand charges and will allow you to take full advantage of your grid connection.



Product specifications

CABINET	Art. no.	Product description	No. of battery packs	Pack voltage (V)	System voltage (V)	Rated capacity (Ah)	Energy (kWh)	Weight (kg)	Depth (mm)	Height (mm)	Width (mm)
ECH-576V-6kWh	24-0069	Home Box 6 kWh	4	144	576	10	6	207	305	945	900
ECH-576V-6kWh-F	21-0001	Home Box 6 kWh-F	4	144	576	10	6	207	305	945	900