

SolarEdge SE5000H-US HD Wave String Inverter



Price: CAD \$1,999.00

SKU: SE5000HD

Product Categories: [String Inverters: 3-9kW](#), [Inverters](#), [Shop](#)

Product Tags: [5000 watt](#), [5000w](#), [5kW](#), [canada](#), [hd wave](#), [hd wave canada](#), [inverter](#), [pv](#), [se5000h-us](#), [solar](#), [solar edge](#), [solar edge hd](#), [solaredge](#), [string inverter](#)

Product Page:

<https://www.modernoutpost.com/product/solaredge-se5000h-us-hd-wave-string-inverter/>

Product Summary

SolarEdge SE5000H-US HD Wave String Inverter. HD-Wave represents a new era for PV Inverters: <30 lbs, 99% Efficiency, Integrated Auto Rapid Shutdown. SolarEdge's HD-Wave technology inverter, winner of the prestigious 2016 Intersolar award, breaks the mold of traditional inverters.

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SolarEdge's HD-Wave technology inverter, winner of the prestigious 2016 Intersolar award, breaks the mold of traditional inverters. Using a novel power conversion technology that is based on a distributed switching and powerful DSP processing, the HD-Wave technology inverter is able to synthesize a clean sine wave that leads to a dramatic reduction in the magnetics and heavy cooling elements. This small and lightweight inverter enables simplified shipping and storing and one-person installation. The record-breaking efficiency allows more energy production for an improved ROI.

SolarEdge SE5000H-US Feature Highlights... - Small and lightweight - 99% CEC weighted efficiency - Up to 155% DC/AC oversizing allowed - Longer strings (up to 5,700W per string) - Faster commissioning - High reliability without any electrolytic capacitors - Optional integrated revenue grade data, ANSI C12.20 (0.5% accuracy) [Download the Spec Sheet](#)]

Product Attributes

- Dimensions: N/A
- Weight: 29 kg