

Game Changing Series 7 Modules

Introducing the new Monofacial [HiKu7](#) and Bifacial [BiHiKu7](#) modules. This new generation of modules are set to deliver one of the industry's most competitive levelized costs of electricity (LCOE) as it further reduces balance of system (BOS) costs and other costs for solar power plants.

Model Number : VE600-120HC

Cell Orientation : 120 cells (6*20)

Weight : 29.0kg

Brand Name : VOLTS ENERGIE

Size : 2172 *1303*35mm

J-Box : IP68 ratedSolar

cell : Monocrystalline, 210mm

Warranty : 25 year Power Warranty

Backsheet : Black Glass : 3.2mm, High Transparency solar glass

PV Cable : Portrait: 280/280mm; Landscape: 1400/1400mm; 4mm²

Connector : MC4 EVO2/TS4*

Frame : Black, Anodized Aluminium Alloy

Encapsulant Material : EVA/POE



Module power up to 665W, and module efficiencies up to 21.4%



Canadian Solar's proprietary cell technology and module design



Further reduction of LeTID using Canadian Solar Advanced Regeneration Technology



Reduces BOS costs by up to 5.7% and LCOE by up to 8.9%, relative to mainstream 445W technology

HiKu7



High Power Dual Cell PERC Module

CS7N: 2384 x 1303 x 35 mm

Power range: 640~665 W

CS7L: 2172 x 1303 x 35 mm

Power range: 580~600 W

Wafer size 210 mm

Module efficiency up to 21.4 %

Lower BOS cost & LCOE cost



Samir Ben., Chairman and CEO of Solar Volts Energy remarked, "Following the launch of our 500 W+ modules only four months ago, I am excited to introduce our 600+ W modules today, which marks another milestone for **Canadian Solar** as the leader in solar PV cell and module technologies." He added, "As always, the design of our new Series 7 modules puts our customer needs at heart. Our focus is not only to increase power wattage but more importantly, to reduce LCOE, improve product reliability and increase energy yield. These product and technological innovations will continue to boost solar project returns, further improve solar energy's competitiveness and accelerate the global clean energy transition."