

Voltah Modules

525 ~ 550W

Monocrystalline PERC Module



2278 × 1134 × 35

Module dimensions (mm)

182 × 91

Cell size (mm)

144 CELL

TOPCon module

525~550Wp

Power output

1500V DC

Max. system voltage

21.28%

Max. efficiency



Quality Guarantee

12-Years Material & technology warranty

30-Years Linear power output warranty



Higher Power Output

Module power increases by 5–25% generally, bringing significantly lower LCOE and higher IRR.
0~5W positive tolerance output warranty.



Multi Busbar Technology

By improving optical utilization rate, power increases by 2~3% and efficiency increases by 0.4~0.6%.



PID Resistance

Excellent Anti-PID performance guarantee via optimized mass-production process and material control.



Optimal Choice for Ultra-large Power Plants

Contribute to Lower BOS cost and LCOE.



Durability Against Extreme Environmental Conditions

High salt mist and ammonia resistance. Lower temperature coefficient and operating temperature.



More Outstanding Low-light Performance

Higher power output even under low-light environments like on cloudy days.



Enhanced Mechanical Load

Certified to withstand: wind load (2400 Pa) and snow load (5400 Pa).



EL Full Inspection

Three stage 100% EL Inspection warranting defect-free product.



A **LOBEL** Product

