



SKYMAX^{series} VL-480W-182M/120T

N-TOPCon
Monocrystalline Module

1908×1134×35 **182×91**
Module dimensions (mm) Cell size (mm)

120 CELL **460-480Wp**
Mono TOPCon module Power output

1500V DC **22.18%**
Max. system voltage Max. efficiency



KEY FEATURES

- Optimal Choice for Ultra-large Power Plants**
Contribute to Lower BOS cost and LCOE.
- ZERO LID**
N-Type cell is characterized by "0" LID, which generates more power
- PID Resistance**
Excellent Anti-PID performance guarantee via optimized mass-production process and material control.
- Durability Against Extreme Environmental Conditions.**
High salt mist and ammonia resistance certified by TUV NORD. 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**
Dual stage 100% EL Inspection warranting defect-free product.



Comprehensive Products and System Certificates
IEC61215/IEC61730/IEC61701/IEC62716
ISO 9001: Quality Management System
ISO 14001: Environmental Management System
ISO14064: Greenhouse Gases Emissions Verification
OHSAS 18001: Occupational Health and Safety Management System

LINEAR PERFORMANCE WARRANTY

12-year product warranty / 30-year linear power warranty



