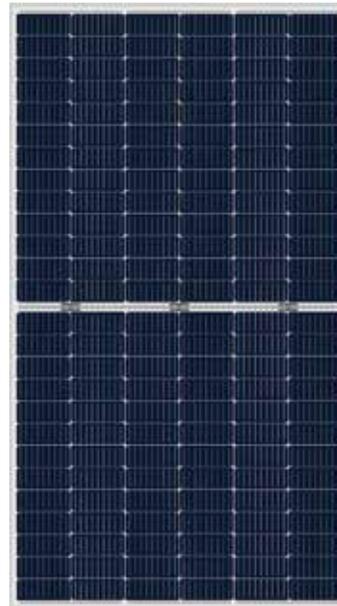


# MSMD - HD78NBG power

N-type Bifacial High Efficiency Mono Silicon Half-Cell Double Glass Module

**475-500W**



**500W**

Maximum Power Output

**20.97%**

Maximum Module Efficiency

**0~+5W**

Power Output Guarantee



### Additional Power Generation Gain

At least 30-year product life, more than 10%- 30% additional power gain comparing with conventional module



### ZERO LID (Light Induced Degradation)

N-type solar cell has no LID naturally, can increase power generation



### Lower LCOE

High power and 1500V system voltage, saving BOS cost



### Better Weak Illumination Response

Wide spectral response, higher power output even under low-light settings like smog or cloudy days



### Better Temperature Coefficient

Higher power generation under working conditions, thanks to passivating contact cell technology



### Wider Applicability

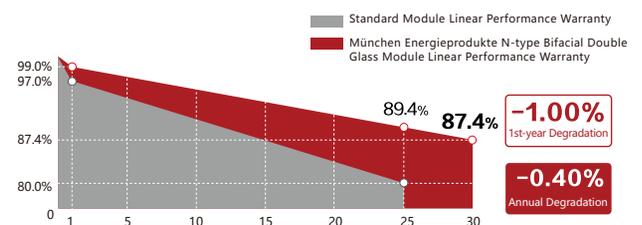
BIPV, vertical installation, snowfield, high-humid area, windy and dusty area

## München Energieprodukte Delivers Reliable Performance Over Time

- Leader of n-type bifacial technology
- Fully automatic facility and world-class technology
- Long term reliability tests
- 100% EL inspection ensuring defect-free modules

## Additional Insurance Backed by Munich Re

## Linear Performance Warranty



12 Years Product Material & Workmanship 30 Years Linear Performance Warranty



