

# GCL- NT10R/54GDF



**440-460W**

**Bifacial Dual Glass  
Monocrystalline Module**

**460W**

Maximum Power Output

**23.02%**

Maximum Module Efficiency

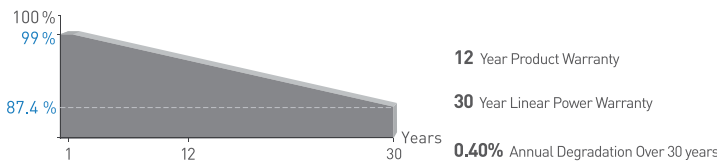
**0~+5W**

Power Output Guarantee

## GCL Delivers Reliable Performance Over Time

- World-class manufacturer of crystalline silicon photovoltaic modules
- Fully automatic facility and world-class technology
- Rigorous quality control to meet the highest standard: ISO 9001, ISO 14001 and ISO 45001
- Tested for harsh environments (salt mist, ammonia corrosion and sand blowing test: IEC 61701, IEC 62716, DIN EN 60068-2-68)
- Long term reliability tests
- 2x100% EL inspection ensuring defect-free modules

## Linear Performance Warranty



\* Please refer to GCL standard warranty for details



Highly transparent self-cleaning glass brings additional yield and easy maintenance



Ideal choice for residential rooftop



N type technology: The N-type module has better reliability and lower LID/LETID



Sand blowing test, salt mist test and ammonia test passed to endure harsh environments



Selected encapsulating material and stringent production process control ensure the product is highly PID resistant and snail trails free



Special cutting and soldering technology leads to low hotspot risk

Additional Insurance Backed by Swiss RE

\* Please refer to GCL for details



