

# AU-144MH

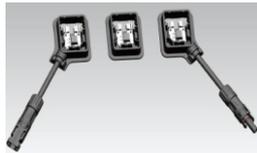
Topcon Technology

POWER RANGE

550W~580W

CELL SIZE

182\*91mm



### JUNCTION BOX

Waterproof protection grade: IP68  
Safety Level: Class II  
Maximum System Voltage: 1500V  
outstanding waterproof level ·  
Effectively resist harsh environments



16BB



### Frame

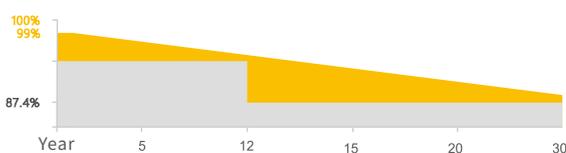
Strong mechanical load  
resistance up to 5400Pa  
Anodic oxidation layer resistant to  
chemical corrosion available

## QUALIFICATIONS AND CERTIFICATES



· IEC61215 / · IEC61730

## WARRANTY



12 YEARS

Guarantee on product material and workmanship

30 YEARS

Linear Power output warranty



### SMBB Technology

Better light trapping and current collection to improve module power output and reliability.



### PID Resistance

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



### Durability Against Extreme Environmental Conditions

High salt mist and ammonia resistance.



### Enhanced Mechanical Load

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

## ZHEJIANG AUSTA GREEN ENERGY TECHNOLOGY CO., LTD

[www.austagroup.com](http://www.austagroup.com)

AUSTA ENERGY established in 2008, is a high-tech enterprise integrating R&D, production and sales of solar energy products. It is committed to the overall solution of distributed photovoltaic system and provides services from consulting, design, construction, financing to intelligent operation and maintenance.

AUSTA has 3 production sites in China and branches and representative offices in more than 10 countries overseas. Products include solar cells, modules, On/Off grid solar system, solar pump and other solar related applications. Our products have passed many international certifications such as TÜV, MCS, CEC, IEC, ISO, CE, CQC and so on. With excellent quality, our products are exported to more than 100 countries of the world.

Since its establishment, AUSTA has always followed the idea of "Smart energy, Lightening future". It has followed the steps of "the Belt and Road Initiative", we bring bright light to the countries and people who are short of electricity. Sharing the concept of modern civilization, and building a green home together.

