



Go **Green** Today  
Brighter Tomorrow..

**PV MODULE MANUFACTURER**

Fully Automated Manufacturing Plant

**RADIANT ALLIANCE LIMITED**





**MADE IN BANGLADESH**

<https://maps.app.goo.gl/hvhxjdfyXGXkXcd37>

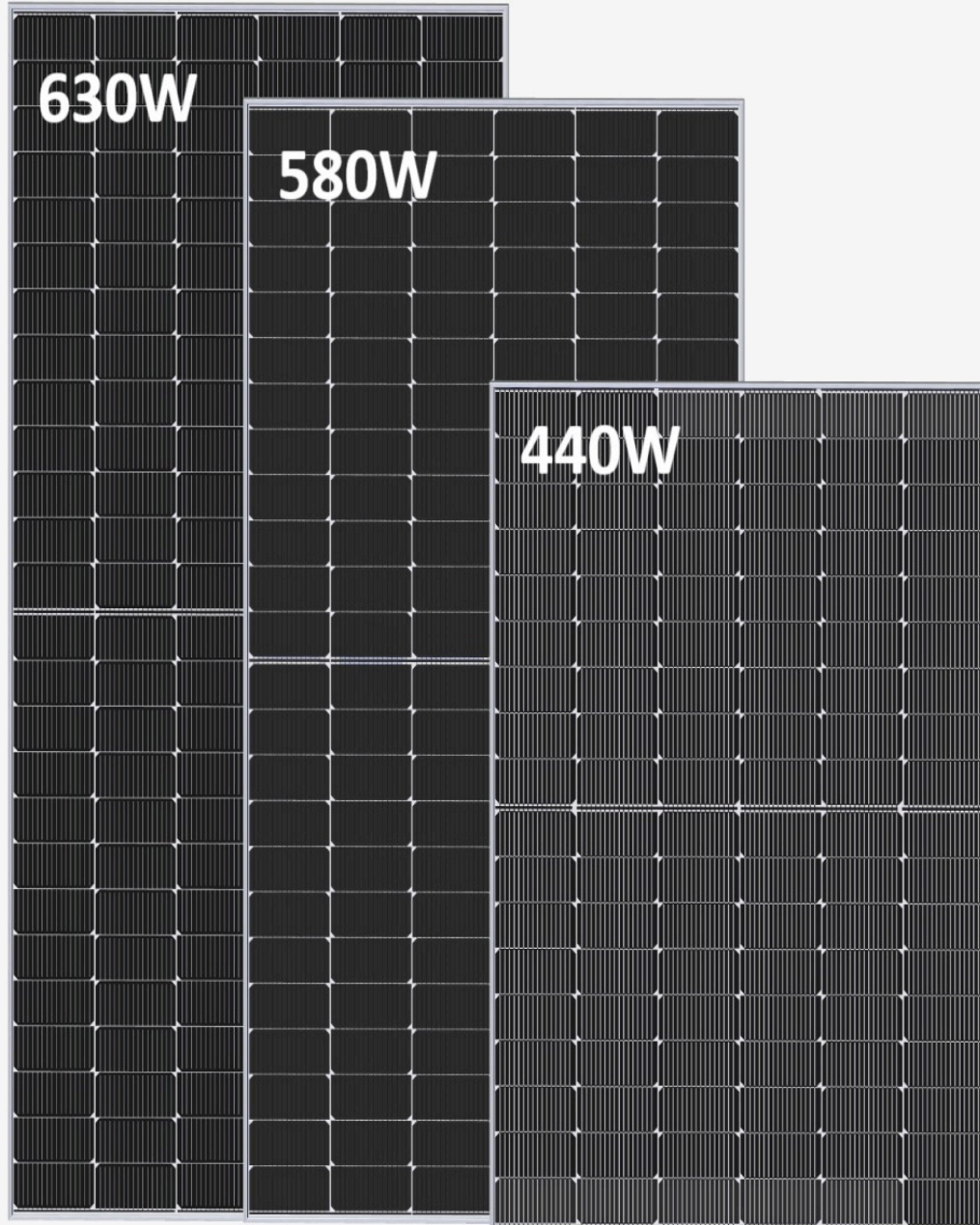
## RADIANT ALLIANCE LIMITED

### □ Introduction:

- Radiant Alliance Limited is a leading Solar PV Module manufacturing company in Bangladesh.
- Focused on delivering export-quality photovoltaic modules for global and domestic markets.

### □ Key Fact:

- **Factory Area: 120,000 sft**
- **Annual Production Capacity: 600 MW**
- State-of-the-art facility covering 50,000 sft
- Fully equipped with advanced manufacturing technology.



## PHOTOVOLTAIC (PV) SOLAR MODULE MANUFACTURER

Production Capacity	600 MW / Annum
Production Range	15 W ~ 700 W
Efficiency	23%
PV Module Type	Mono Crystalline
Cell Technology	N-Type, Half-Cut, TOPCON, P-PERC
Module Technology	Mono Facial, Bi - Facial
Durability	Snowfall, Hail*
Warranty	12 Years Product Warranty 30 Years Linear Power Warranty
Annual Degradation	1% for 1st Year 0.4% Annually for 30 Years
Lifetime	30 Years

# PV MODULE CERTIFICATIONS



# MANUFACTURING PLANT OUTLOOK



Plant Outlook



Administration Building



Front Face of Automated Plant

# FULLY AUTOMATED PLANT



Warehouse/Store



Finished Goods Area



PV Module In-Line Testing Machine



Auto Bussing Machine

# FULLY AUTOMATED PLANT



Stringer Machine



Automatic robot machine



Lamination Machine



Packaging Machine

# EVENT PARTICIPATION – RENEX 2025 BD





# THANK YOU

**RADIANT ALLIANCE LIMITED**

