

RAYZON
S O L A R



SOLAR-POWER FROM SUN

Solar power, derived from sunlight through technologies like solar photovoltaic and solar thermal systems, offers clean, renewable, and versatile energy generation without greenhouse gas emissions, reducing reliance on fossil fuels and contributing to a sustainable future.

WE'RE RAYZON SOLAR

Rayzon Solar is one of the largest solar panel manufacturers in India, With cutting-edge technology and its state-of-art production facility of 4 GW in the Vibrant state of Gujarat, India. The company was founded in 2017 with the belief that sunlight should be used more efficiently to create a carbon free globe for customers, partners, and communities.

Rayzon Solar is committed to sustainability and has contributed to the Government-administered Solar Power Projects in rooftop and commercial setups. Has also expanded its reach globally with exports to seventeen countries, including the USA and Europe. Has gained a reputation for producing highly reliable photovoltaic modules for a wide range of domestic, commercial, and industrial applications.

4^{GW}

State of The Art Facility (India)

N-TYPE

TOPCon Technology for Superior Efficiency

17+

Countries Exposure

ALMM

Approved



Left: Chirag Nakrani | Right: Hardik Kothiya



Vision

To make our future more vibrant and sustainable by using green energy to save the earth.



Mission

Through the utilization of renewable resources, we aim to protect and preserve the Earth for future generations.



Value

We aim to provide our customers with exceptional products and services that meet their needs and exceed their expectations.

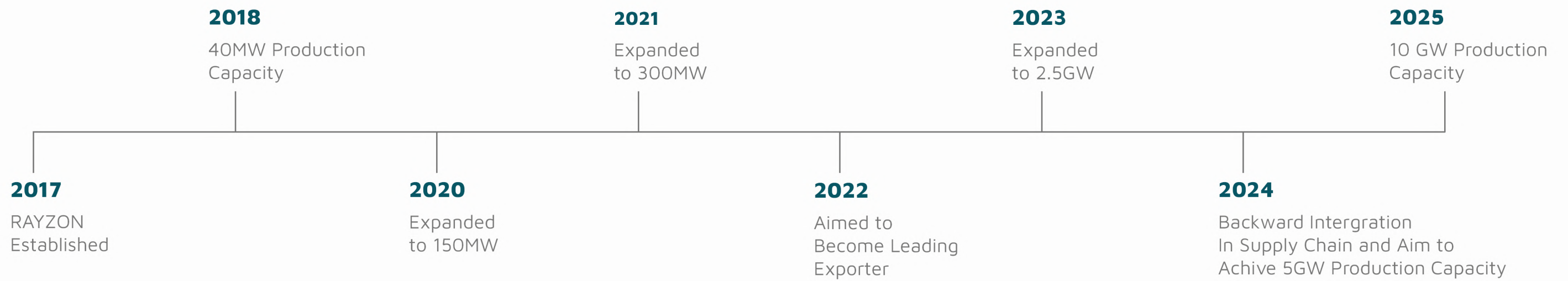


Goal

Become a leading provider of green energy solution worldwide by attaining a production capacity of 10 GW by 2025.

MILESTONE

2017-2025



QUALITY, RELIABILITY & TECHNOLOGY



Superior components, cutting-edge manufacturing techniques, severe quality control procedures, and industry certifications distinguish high-quality solar panels, providing optimum energy output and durability for the end user.



Rayzon solar panels sustain high levels of efficiency, show low degradation, and are built to endure a variety of environmental factors. They are durable and operate well over the long term since they are covered by warranties and follow industry standards.



We are dedicated to embracing the latest technology and innovation. As a German-engineered company, we ensure that our solar panels incorporate the finest imported technology from leading countries, enabling us to deliver cutting-edge and reliable solutions.





MANUFACTURING EXCELLENCE

We take pride in our broad product line and our cutting-edge, fully automated production plant, which is outfitted with cutting-edge robotics for efficient module manufacturing. As a result of our dedication to employing premium materials, we can produce modules that excel in terms of flexibility, efficacy, and cost-effectiveness. We accomplish the quickest cycle times and the highest levels of output thanks to our rigorous production planning and state-of-the-art motion control technology. We produce excellent modules that adhere to the highest standards of quality and performance thanks to our unwavering commitment to innovation and perfection.

MADE IN INDIA

We are proud to manufacturing our products in India, adhering to world-class standards of quality and utilizing cutting-edge technology.

CERTIFICATION

Our solar panels uphold world-class standards, delivering exceptional quality and performance.

TESTING FACILITY

Our in-house solar panel testing ensures rigorous quality checks and performance evaluations.

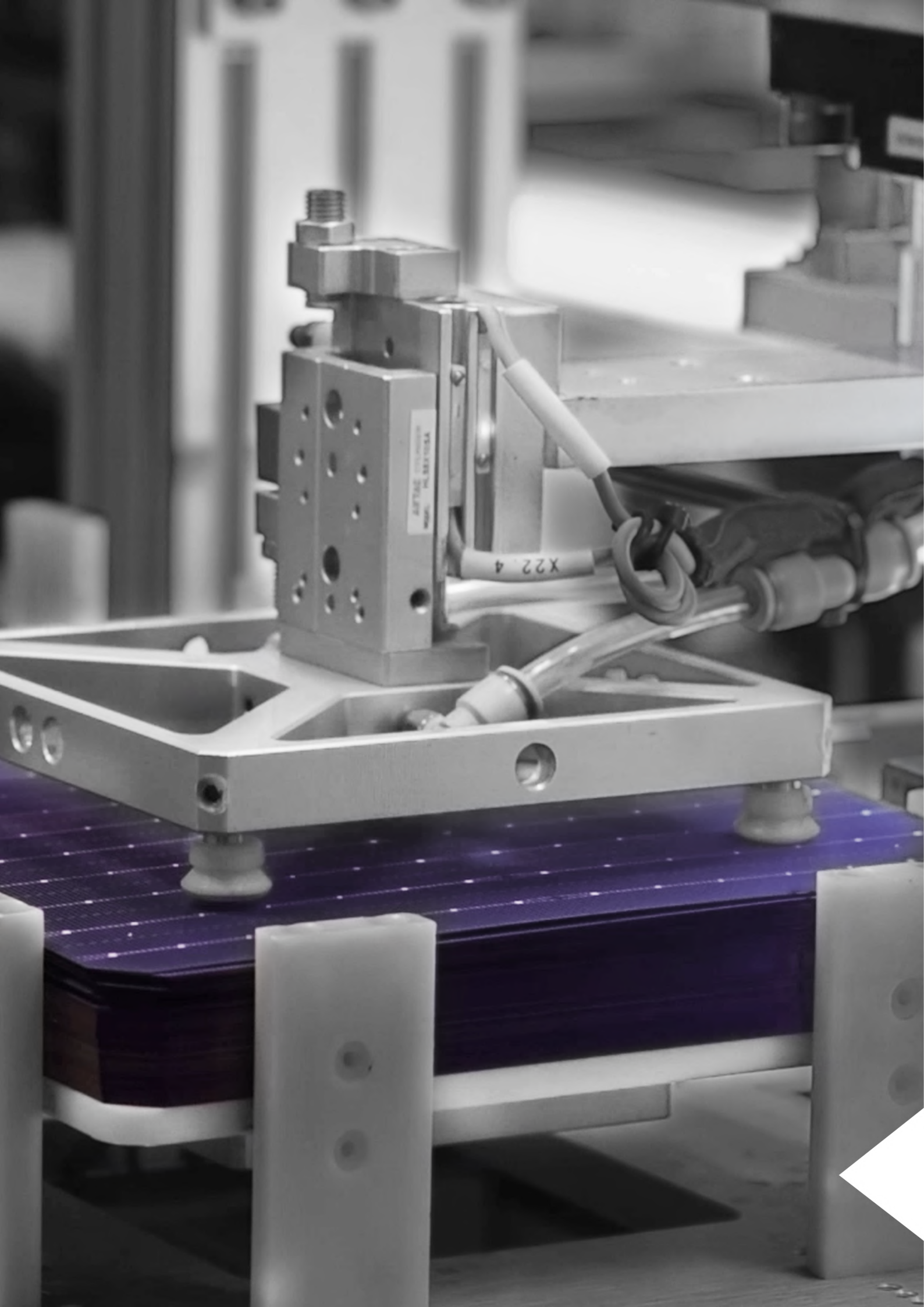
WORLD-CLASS TESTING FACILITY

Our solar panel testing facility stands out for a number of key reasons. abides by international standards, and employs specialists in testing solar panels. It is outfitted with cutting-edge machinery, including advanced solar simulators, climate chambers, and accurate measuring tools, and it offers extensive testing capabilities for performance, durability, safety, quality control, and compliance.

By soliciting for consumer feedback, keeping an eye on market trends, and implementing new processes and technology, we aim for constant improvement. Our facilities specialise in these areas, ensuring precise, trustworthy, and comprehensive testing services that enable the development and introduction of high-quality solar energy systems.

Rayzon facility actively conduct research, work with academic institutions, and work together with industries. We place a high priority on transparent reporting, data accuracy, and traceability. Excellent customer service, technological expertise, and direction are offered throughout the testing procedure.





SOLAR MODULES FOR YOUR GREEN FUTURE



German Engineered, Made in India.

High-quality solar panels combining German expertise with Indian manufacturing capabilities.



World Class Certification

Assurance of solar panel quality, performance, and compliance with international standards and industry regulations.



Maximum Profitability with Saving

Investing in advanced solar panels that yield more energy and perform well in poor light conditions.



Better for Healthy and Sustainable Future

Reducing reliance on fossil fuels and mitigating climate change for a better world.

CHENNAI SUPER KINGS'S RENEWABLE ENERGY PARTNER

Solar energy and cricket are intricately linked by their shared values of sustainability and environmental consciousness. Just as the sun's inexhaustible power is harnessed for clean energy, cricket has been increasingly embracing eco-friendly practices. This fusion of solar technology and cricket represents not just a commitment to a greener future but also emphasizes the importance of innovation and responsible stewardship in both realms.

The growing adoption of solar energy in cricket underscores the sport's dedication to clean and renewable energy sources, illustrating the potential for broader eco-friendly initiatives in the realm of sports. Collaborating with esteemed cricket team CSK is a privilege, as it allows us to showcase the significance of renewable energy adoption and inspire fans and communities alike to embrace sustainable lifestyles. We are immensely grateful for the opportunity to work together towards a more sustainable future.



Thanks to Chennai Super Kings to join hand with us in this sustainable journey for a clean and green future.



RISE

WITH RAYZON SOLAR

GUJARAT TITANS'S RENEWABLE ENERGY PARTNER

The adoption of renewable energy solutions presents a remarkable opportunity for cricket to diminish its carbon footprint and evolve into a more environmentally friendly sport. Both players and fans hold significant potential to promote sustainable practices and reduce their individual carbon footprints, thereby contributing to a cleaner future. This is an ideal moment for cricket to collaborate in championing renewable energy and blazing a trail towards a sustainable tomorrow.

By embracing this transition, cricket can set an example for other sports and industries, encouraging them to prioritize sustainable alternatives. Through collective efforts, cricket can establish itself as a symbol of sustainability, demonstrating the power of renewable energy to transform not only a sport but also our broader society. It is high time for cricket to seize this opportunity and embark on a journey towards a greener and more sustainable future.



Thanks to Gujarat Titans to join hand with us in this sustainable journey for a clean and green future.



RISE

WITH RAYZON SOLAR

AWARDS OF EXCELLENCE



GUJARAT TITANS

A proud partnership with one of the best IPL team



ZERO TO HERO

Awarded by Local Vocal Foundation



MEMBER OF SGSA

Proudly presented by South Gujarat Solar Association



STATUE OF UNITY

Contribution towards Social cause



STATE BUSSINESS EXCELLENCE AWARD

Awarded in Jaipur

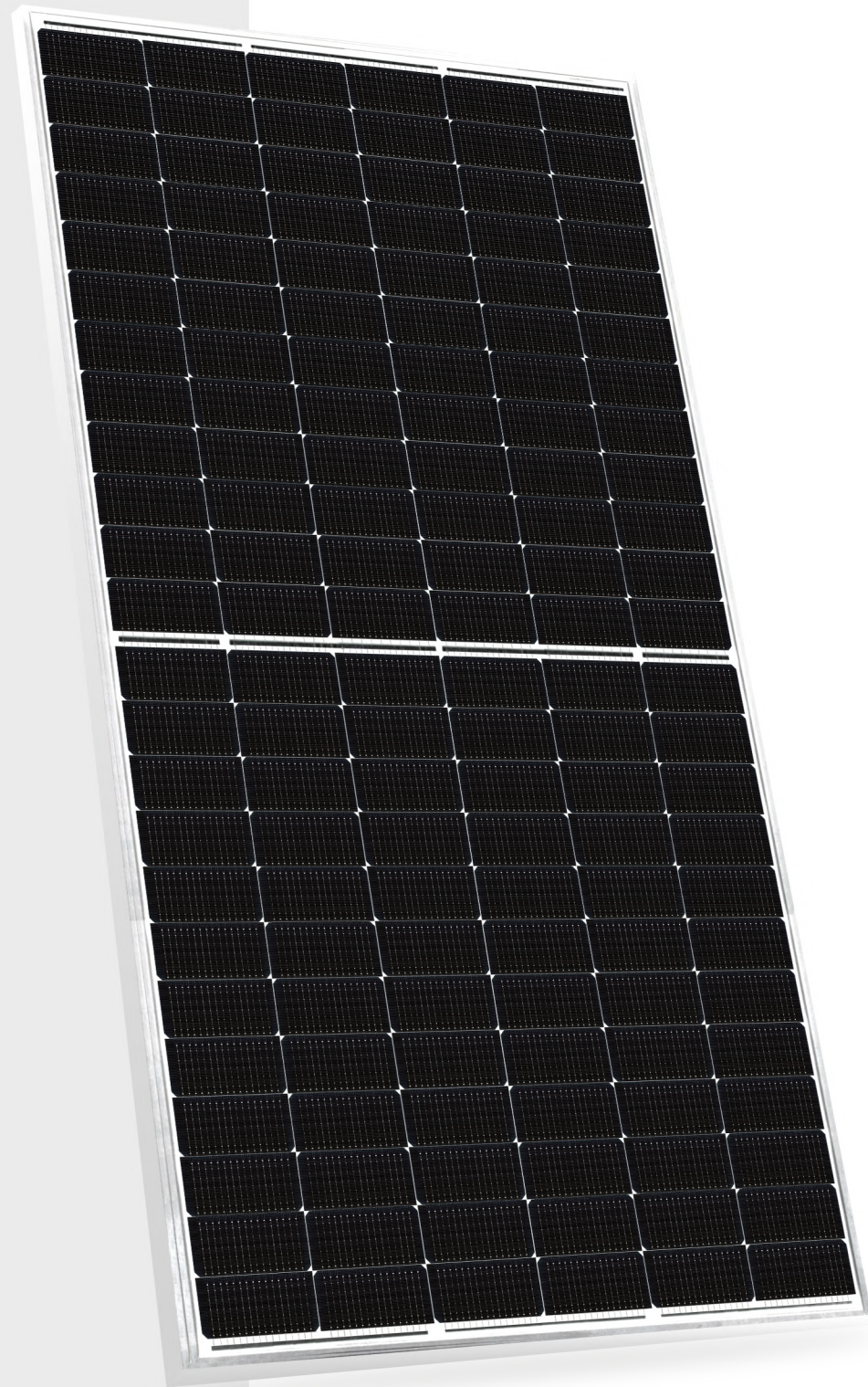


RISING STAR OF THE YEAR

Awarded in Tamilnadu

GLOBAL PRESENCE





TOPCON

Wattage

570W - 585W

Cell

144 Half-cut
N-type solar cell

Design

Silver Anodized Aluminum Alloy Frame and Semi-tempered Glass on front and back, with AR coating on Front Glass

Warranty

30 Years Linear Performance,
15 Years Product

Junction Box

Split Junction Box
(3 nos. with individual Bypass Diode)

Dimension (LxWxT in mm)

2278x1133x35

Weight(kg)

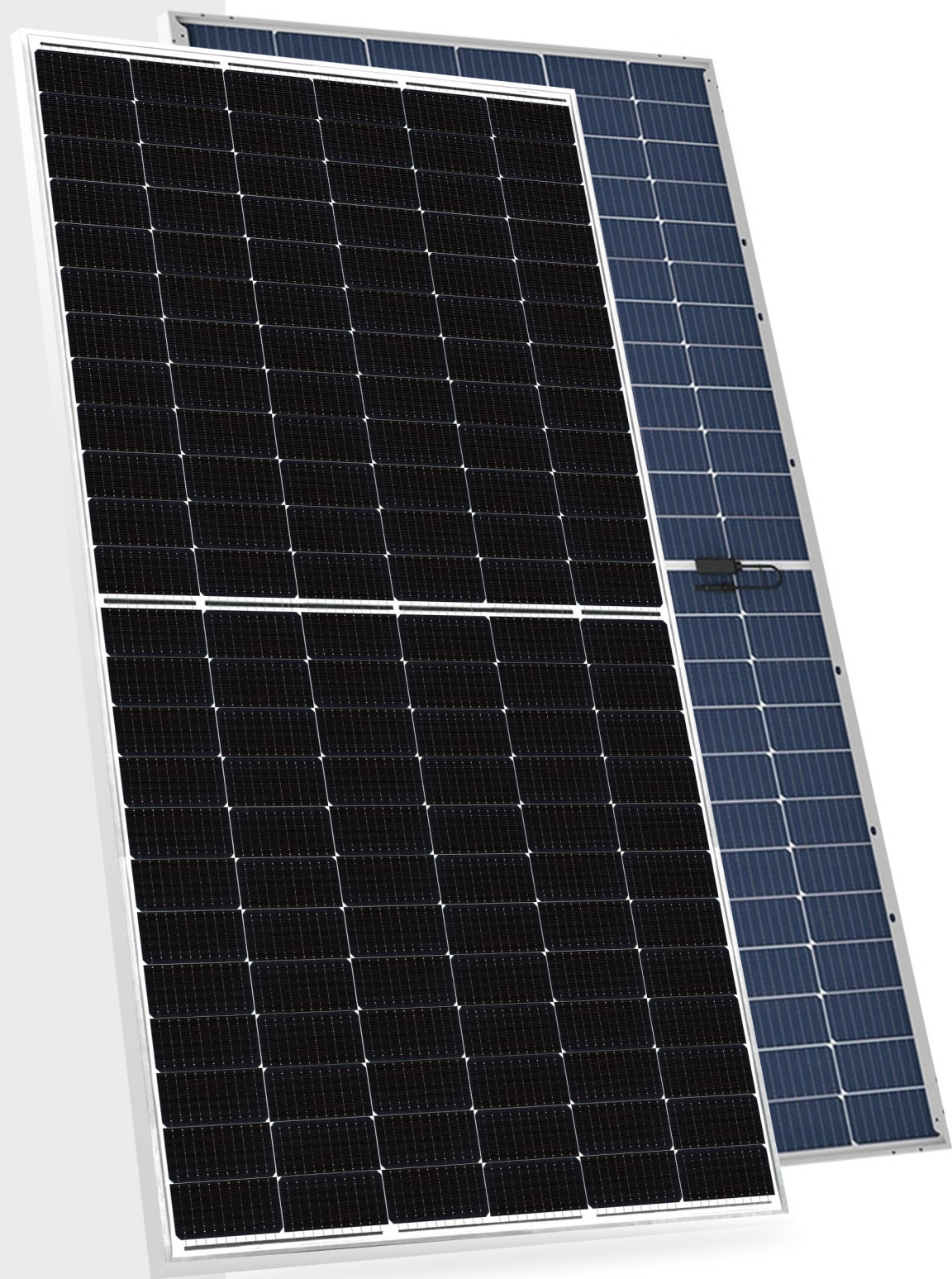
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Certification



Module shown may be different in actual product*





BIFACIAL

Wattage

535W - 560W

Cell

144 Half-cut Mono
PERC Bifacial solar cell

Design

Silver Anodized Aluminum
Alloy Frame and Semi-
tempered Glass on front
and back, with AR coating
on Front Glass

Warranty

30 Years Linear
Performance,
15 Years Product

Junction Box

Split Junction Box
(3 nos. with individual Bypass Diode)

Dimension (LxWxT in mm)

2278x1133x35

Weight(kg)

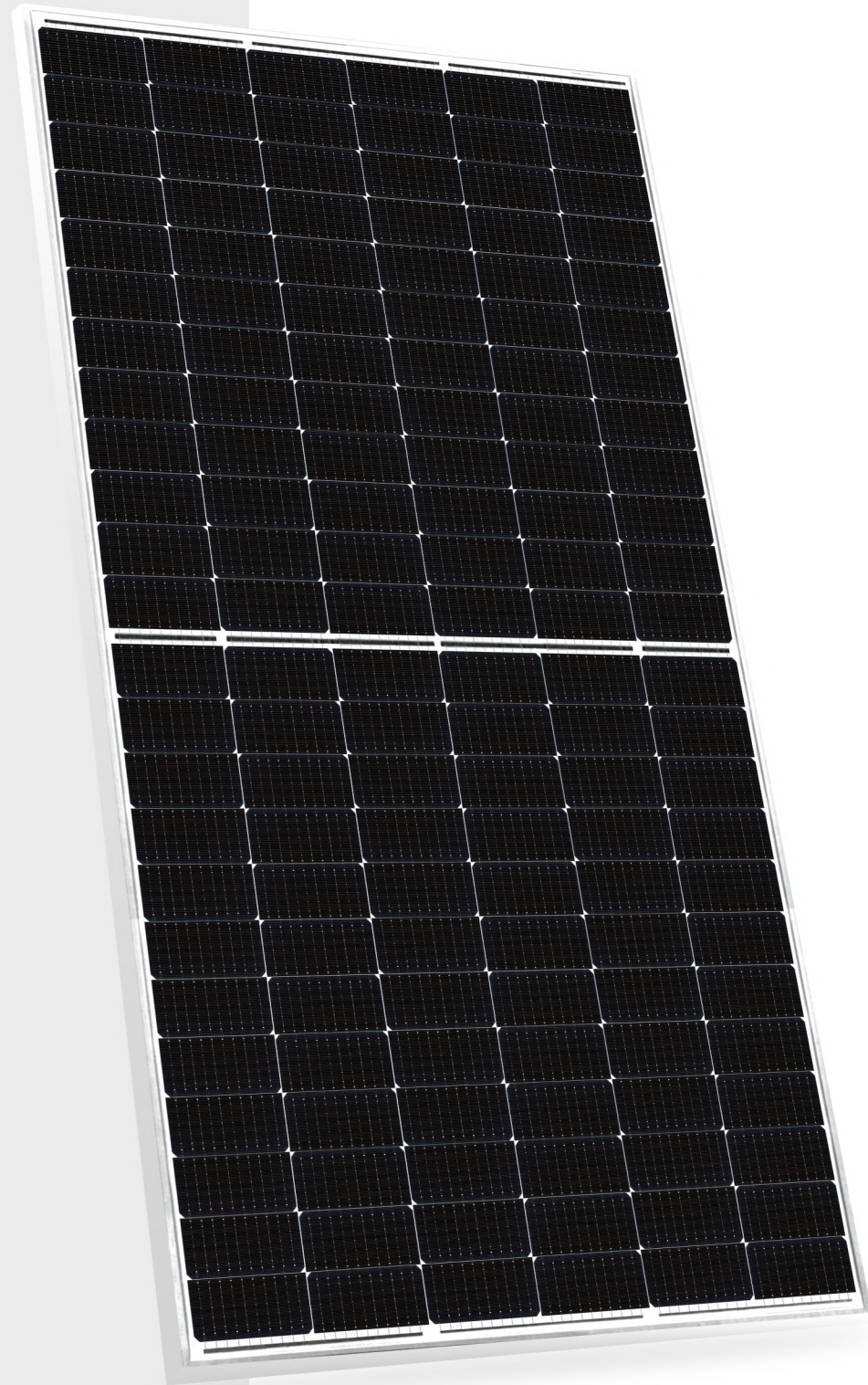
33

Certification



Module shown may be different in actual product*





MONO FACIAL

Wattage

535W - 560W

Junction Box

Split Junction Box
(3 nos. with individual Bypass Diode)

Cell

144 Half-cut Mono
PERC solar cell

Dimension (LxWxT in mm)

2278x1133x35/40

Design

Silver/Black Anodized
Aluminum Alloy Frame,
AR coated Tempered Glass
and PVDF-based White
Backsheet

Weight(kg)

28.6

Warranty

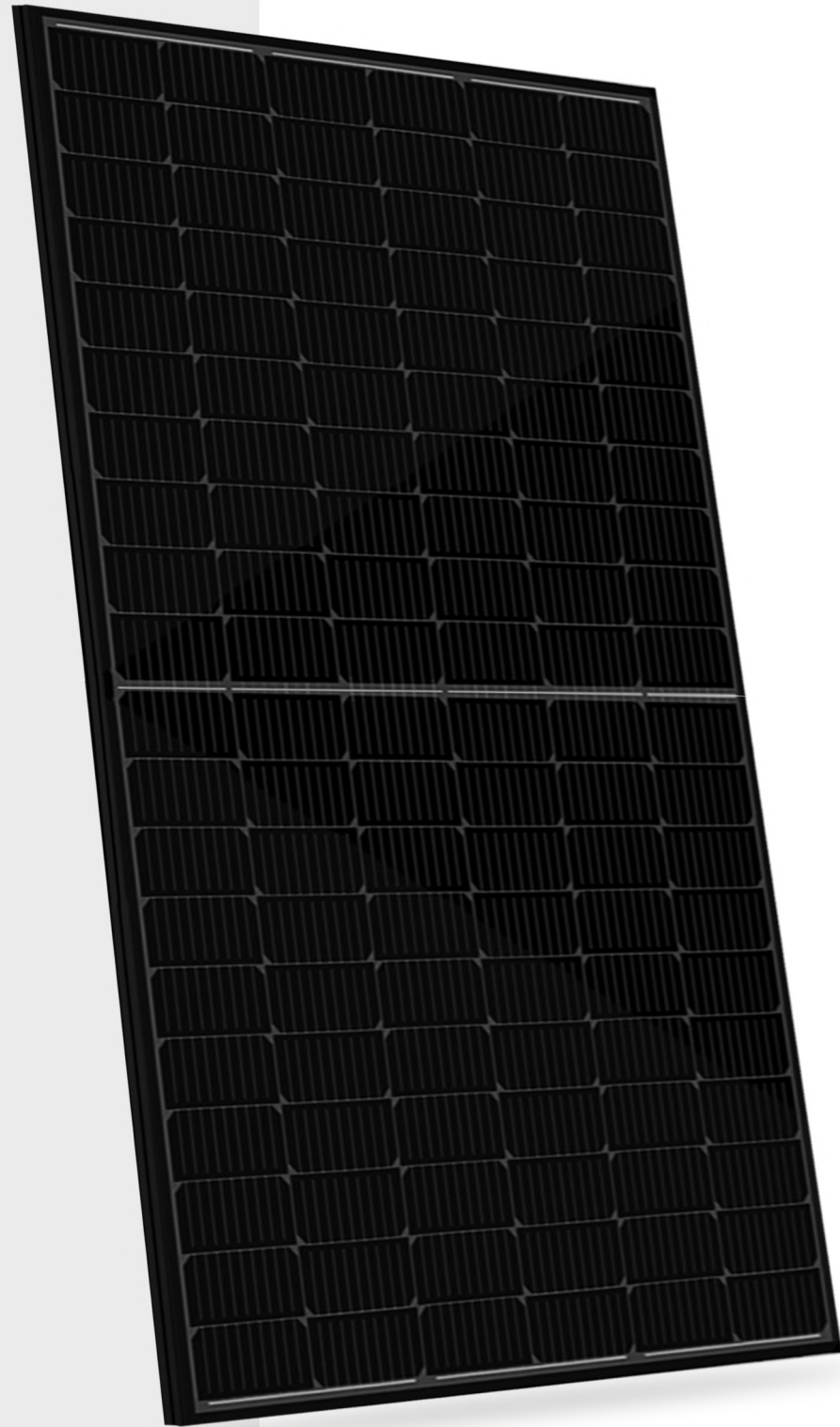
30 Years Linear
Performance,
12 Years Product

Certification



Module shown may be different in actual product*





BLACK MONO PERC

Wattage

400W - 410W

Junction Box

Split Junction Box
(3 nos. with individual Bypass Diode)

Cell

108 Half-cut Mono
PERC solar cell

Dimension (LxWxT in mm)

1722x1133x35/40

Design

Black Anodized Aluminum
Alloy Frame, AR coated
Tempered Glass and Black
Backsheet

Weight(kg)

21.4

Warranty

30 Years Linear
Performance,
12 Years Product

Certification



Module shown may be different in actual product*





RAYZON SOLAR PVT. LTD

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