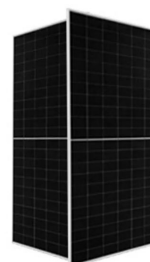


HJ-132-620W

High-Efficiency PV Modules | Product code: HJ-132-620W

Up to 23% efficiency from n-type bifacial double-glass with MBB half-cell construction, and a low open-circuit voltage that lets you build longer strings.

String length is the quiet cost driver in a PV plant. Every module you cannot fit into a string is another combiner input, another cable run and another set of terminations, and the limit is set by open-circuit voltage at the coldest temperature the site sees.



Key characteristics

Up to 23% conversion efficiency	N-type bifacial double-glass combined with multi-busbar half-cell technology.
First-year degradation $\leq 1\%$, then 0.4% a year for 30 years	Backed by a 12-year product and workmanship warranty and a 30-year linear power warranty.
Longer strings from a lower open-circuit voltage	More modules per string cuts system cost for cables, mounting structures and foundations, lowering the levelised cost of energy.
Survives what the site throws at it	Passes IEC standard and enhanced testing, salt mist, ammonia, sand dust, uneven snow load, flexible mounting compatibility, salt water immersion and extreme wind speed tests equivalent to a Category 17 hurricane.
Strong low-light and temperature behaviour	Generates usefully under low irradiance at dawn and dusk, and holds efficiency better than conventional modules at high cell temperature.
Lower embodied impact	Bifacial double-glass and half-cell construction reduce material usage and waste, and the manufacturing process carries lower carbon emissions.

Applications

- Utility-scale ground-mount plants
- Distributed commercial and industrial arrays
- Bifacial installations over high-albedo ground

Enquiries

Quotations, full datasheets and certificates are issued against a product code and a destination market. Write to info@hondol solar.com with the cell technology, the module construction, the annual volume and the destination market.

All values are as published by the manufacturer. Tolerances, roll formats and electrical data are confirmed in writing per order. Suzhou Hondol New Material Co., Ltd. No.518, Xinzhen Road, Tong'an Town, SND, Suzhou, Jiangsu, China. PT. Hondol Material Indonesia, Samara Industrial Park, Batam, Kepulauan Riau, Indonesia.