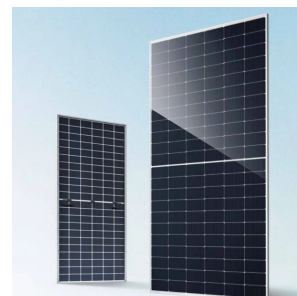


HJ-132-710W

High-Efficiency PV Modules | Product code: HJ-132-710W

710 W of n-type TOPCon output per module, for projects where the balance-of-system bill is bigger than the module bill.

On open ground the module is rarely the expensive part. Mounting steel, foundations, cable, trenching, labour and land all scale with the number of modules rather than the watts, which is why a 710 W panel beats a 550 W panel on total project cost even when the two cost the same per watt.



Key characteristics

Above 22% conversion efficiency	High-efficiency n-type TOPCon cell technology converts more of the same irradiance, so a fixed plot of land carries more capacity.
First-year degradation $\leq 1\%$, then about 0.4% a year	Low light-induced and potential-induced degradation characteristics, backed by a 12-year product and workmanship warranty and a 30-year linear power output warranty.
Temperature coefficient around $-0.28\%/^{\circ}\text{C}$	The module holds more of its rated power at the cell temperatures a real array actually runs at, which is where the nameplate comparison usually breaks down.
Double-glass structure	Weather and impact resistance against wind, sand, rain and snow, verified through IEC standard testing plus salt spray and ammonia tests.
Fewer modules per megawatt	High module power cuts the count of mounting structures, foundations and cable runs, shortens installation time and reduces land occupation — all of it LCOE.
Good low-light response	Useful generation at dawn and dusk extends the daily generating window rather than just the peak.

Applications

- Utility-scale ground-mount plants
- Large commercial rooftops
- Agricultural and fishery PV complexes

Enquiries

Quotations, full datasheets and certificates are issued against a product code and a destination market. Write to info@hondolsolar.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.