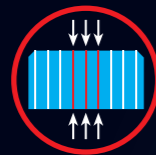


Hi-MO 5

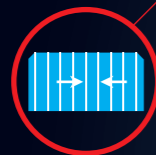
HIGH EFFICIENCY BIFACIAL MODULE



Suitable for ultra-large power plant



The power of half-cell module increases, and the hot spot temperature reduces because of lower working current



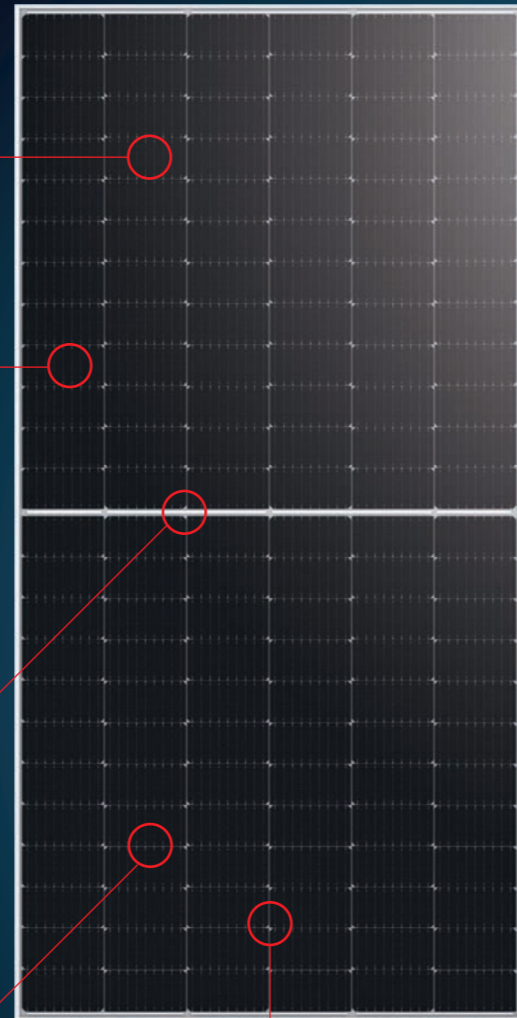
Use the M10 standard and upgrade 9BB technology to further improve efficiency and power



Unique parallel connection design, more energy yield in case of shading



Smart soldering technology enables higher efficiency and better reliability



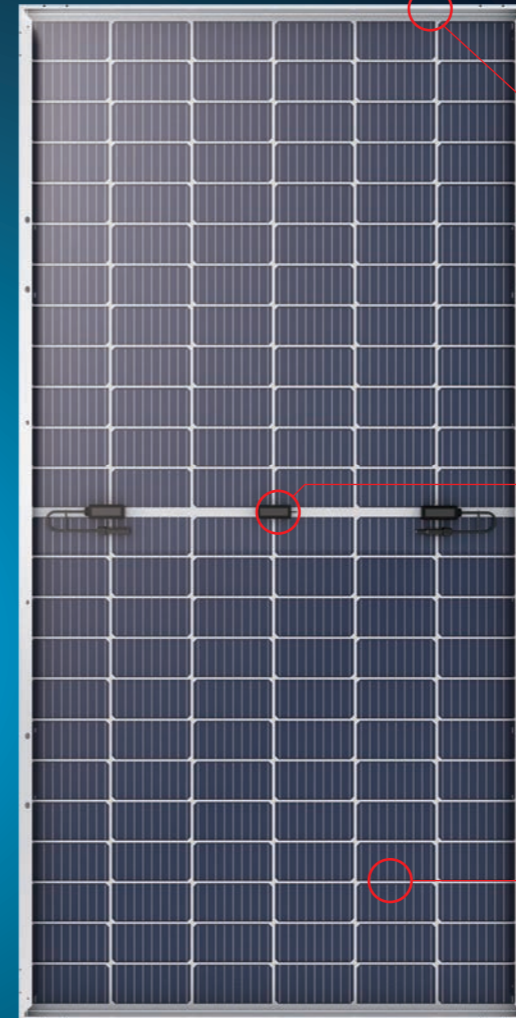
1st year degradation $\leq 2\%$



anti-LID



anti-PID



Design of short frame without C side can reduce the shading caused by frame



Backsheet and junction box supporting 1500V system



Reliable encapsulation using 2+2mm glass

ELECTRICAL CHARACTERISTICS AT STC

Hi-MO 5	LR5-66HBD		
P_{mp} (W)	490	495	500
V_{oc} (V)	45.25	45.40	45.55
I_{mp} (A)	12.87	12.95	13.03
Eff (%)	20.9	21.1	21.3
Size / Weight	2073 × 1133 × 35mm/30.1kg		
Cell Arrangement	11 × 6 × 2		

Technical data above mentioned may be of modification, please request for the latest datasheet.

Hi-MO 5	LR5-72HBD		
P_{mp} (W)	535	540	545
V_{oc} (V)	49.35	49.50	49.65
I_{mp} (A)	12.90	12.97	13.04
Eff (%)	20.9	21.1	21.3
Size / Weight	2256 × 1133 × 35mm/32.3kg		
Cell Arrangement	12 × 6 × 2		

Technical data above mentioned may be of modification, please request for the latest datasheet.