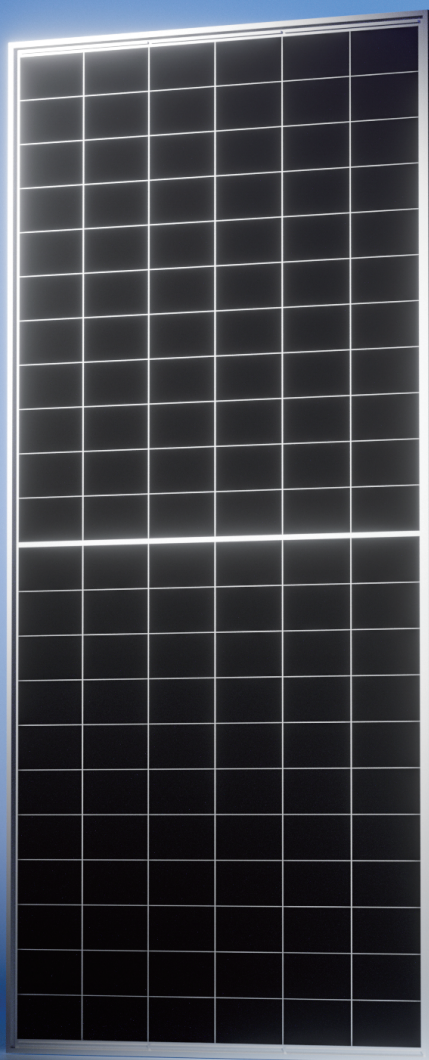


Revolutionary Module

BC Module-66
650-670W

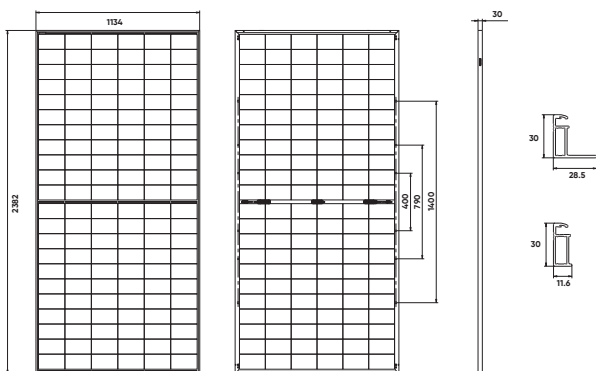


-  Partial Shading Optimisation
-  Better Temperature Coefficient
-  High Temperature Restriction
-  Micro-crack Resistance
-  Higher Power
-  Lower BOS
-  More Aesthetic Values
-  Durability Against Extreme Environmental Conditions

Electrical Characteristics

Module Type	CA210R AHCDE-650-66	CA210R AHCDE-655-66	CA210R AHCDE-660-66	CA210R AHCDE-665-66	CA210R AHCDE-670-66
	STC	STC	STC	STC	STC
Maximum Power[W]	650	655	660	665	670
Maximum Power Voltage[V]	40.68	40.80	40.90	41.00	41.11
Maximum Power Current[A]	15.98	16.06	16.14	16.22	16.30
Open circuit voltage[V]	49.70	49.80	49.90	50.00	50.10
Short Circuit Current[A]	16.64	16.72	16.80	16.88	16.96
Module Efficiency	24.1%	24.2%	24.4%	24.6%	24.8%
Operating Temperature	-40°C~+70°C				
Maximum System Voltage	DC 1500V				
Maximum Series Fuse Rating	30A				
Power Tolerance[W]	0~+3%				
Voc Temperature Coefficient	-0.22%/°C				
Pmax Temperature Coefficient	-0.26%/°C				
Isc Temperature Coefficient	+0.05%/°C				
Nominal Operating Cell Temperature	45±2°C				

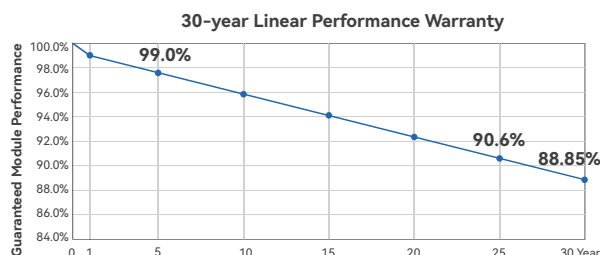
Technical drawing



Mechanical Specifications

Solar Cells	132(66x2)
Dimension	2382x1134x30mm
Weight	32.5kg
Front Glass	2.0mm AR coated heat strengthened-Glass
Back Glass	2.0mm heat strengthened-Glass
Frame	Anodized aluminium alloy
Junction Box	IP68 / 3 diodes
Output Cables	4mm ² (IEC),+300mm/-200mm or customized
Connector	MC4/EVO2/Others
Bifaciality	75%±5%

Linear Performance Warranty



Level

Fire Performance	A
Security Protection	Class II

Packing Configuration

Pallet	36pcs/Pallet
Container	720pcs/40HQ Container