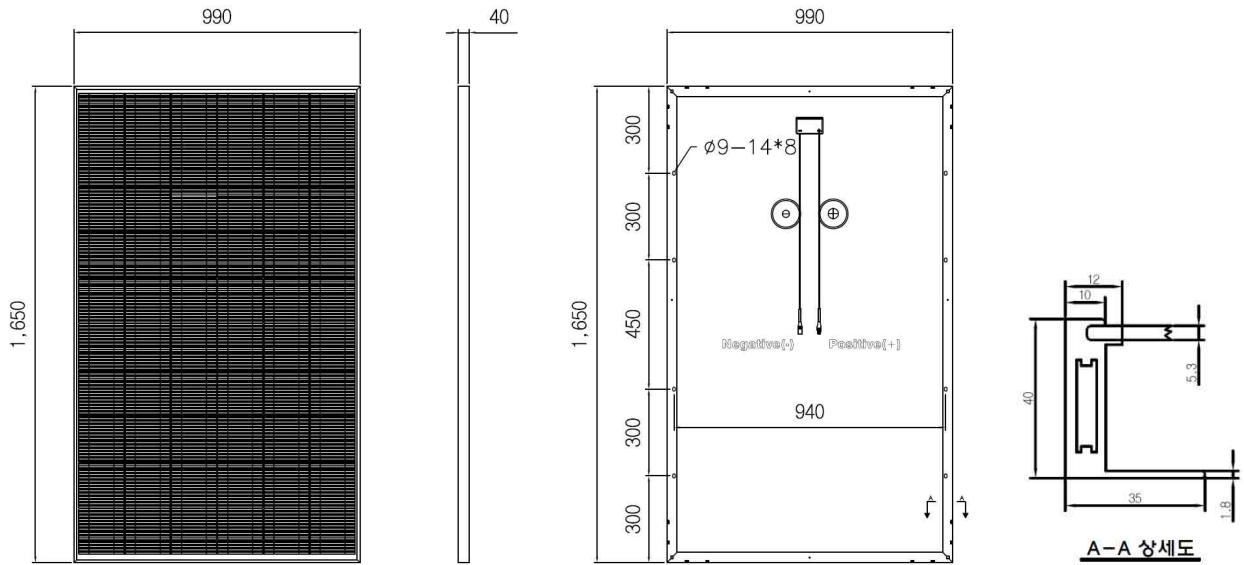


BJ-Color Module Series (Multi Crystalline Photovoltaic Module)



Drawing

[Unit: mm]



Physical characteristics

Cells per Module	60Cells(6×10)
Cell Type	Multi Crystalline
Module Dimension(W×L×H)	990×1,650×40(mm)
Module Weight	19.5kg
Frame	Anodized Aluminum
Front Glass	3.2mm Tempered Glass
Junction Box	IP65, 4sqm

Permissible Operating conditions

Temperature Range	-40 to +90°C
Maximum System Voltage	1000V DC
Maximum Surface Load Capacity	2,400Pa
Impact Resistance	Hail 25mm at 23m/s

Limited Warranty

- 10 years for product warranty
- 10 years for warranty of 90% power output
- 25 years for warranty of 80% power output

Temperature characteristics

Temperature coefficient of I_{sc}	0.050%/°C
Temperature coefficient of V_{oc}	-0.350%/°C
Temperature coefficient of Power	-0.400%/°C
NOCT	48 ±2°C

Physical characteristics

Item	Unit	BJC-210GOA	BJC-225GRA
Max. Power(Pmax)	W	210.0	225.0
Open Circuit Voltage(Voc)	V	36.30	36.784
Short Circuit Current(Isc)	A	7.70	8.197
Max. Power Voltage(Vmp)	V	29.58	29.210
Max. Power Current(Impp)	A	7.14	7.719
Module Efficiency(Eff)	%	12.85	13.77

*STC(Standard Test Condition): 1000W/m², AM1.5, 25°C