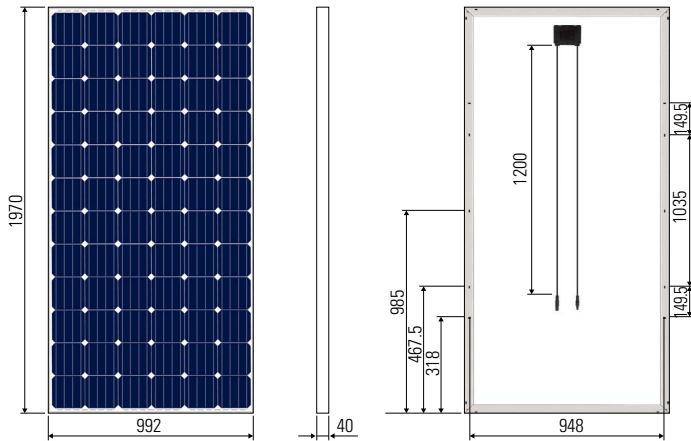
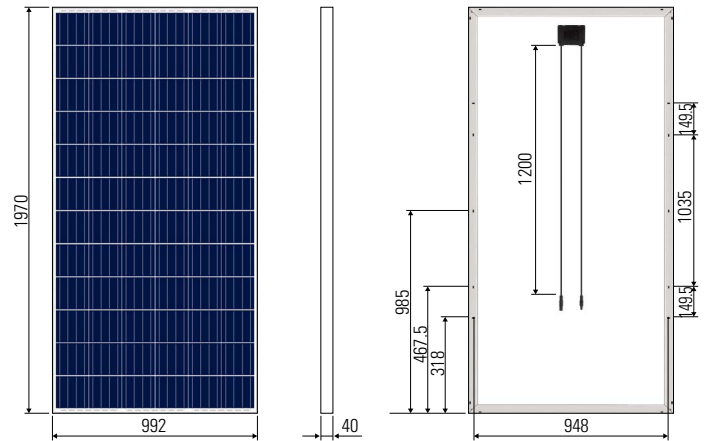


High Efficiency, High Performance, **72** Cells

MONO



MULTI

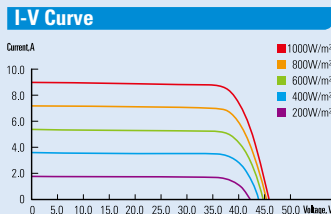


Item	SS-DM315	SS-DM320	SS-DM325	SS-DM330
Peak Power(Wp)	315	320	325	330
Open Circuit Voltage(V)	45.8	45.9	46.0	46.1
Short Circuit Current(A)	9.14	9.17	9.21	9.25
Voltage at Pmax(V)	36.3	36.7	37.0	37.3
Current at Pmax(A)	8.68	8.71	8.79	8.85
Efficiency(%)	16.12	16.37	16.63	16.89
Dimension(mm)	992 x 1,970 x 40			
Weight(Kg)	21.8 ±0.2			

※ All data is tested under STC(Standard Test Conditions). Above data may be changed without prior notice.

● Peak power tolerance 0 ~ +3.0%

Temperature Coefficient (Cell)	
NOCT	45 ±3(°C)
α Δ ISC	0.0476(°/degree)
β Δ VOC	- 0.3070(°/degree)
γ Δ Pmax	- 0.3753(°/degree)

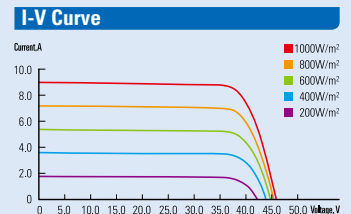


Item	SS-DP300	SS-DP305	SS-DP310	SS-DP315
Peak Power(Wp)	300	305	310	315
Open Circuit Voltage(V)	44.6	44.8	45.1	45.4
Short Circuit Current(A)	8.90	8.96	9.01	9.08
Voltage at Pmax(V)	36.0	36.4	36.6	37.0
Current at Pmax(A)	8.35	8.39	8.48	8.53
Efficiency(%)	15.35	15.61	15.86	16.12
Dimension(mm)	992 x 1,970 x 40			
Weight(Kg)	21.8 ±0.2			

※ All data is tested under STC(Standard Test Conditions). Above data may be changed without prior notice.

● Peak power tolerance 0 ~ +3.0%

Temperature Coefficient (Cell)	
NOCT	45 ±3(°C)
α Δ ISC	0.0528(°/degree)
β Δ VOC	- 0.3209(°/degree)
γ Δ Pmax	- 0.393(°/degree)



Mechanical Characteristics	
Solar Cells	Mono(156.75x156.75mm), Multi(156x156mm)
Front Glass	Low Iron Tempered Glass
Junction Box	IP 67, 3 Bypass Diode(Option : Smart J/Box)
Output Cable	4mm² Cable, MC 4(Compatible) Type
Frame	AL Alloy Type(Anodized)

Tested Operation Conditions	
Max Load	550kgf/m²(5400Pa)
Impact Resistance	25mm, 23m/s
Operating emperature	-40 ~ +85°C
System Voltage	1,500V(Smart J/Box : 1,000V)

Safety Ratings & Warranties	
Fire Safety Classification	Type "I"
Salt-mist Corrosion Test	Tested
Visible Light Reflected	Mono (~ 5.00%), Multi(~ 5.00%) For more information, please contact us.
Warranty	10 Years limited Product Warranty 10 Years limited Power Warranty : 90% 25 Years limited Power Warranty : 80%
Certifications	UL 1703

