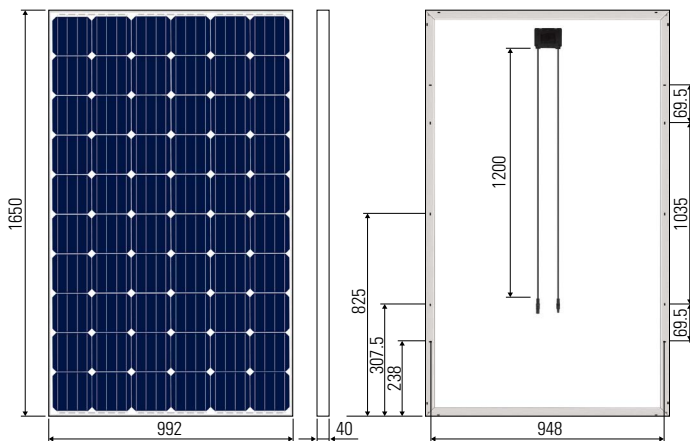


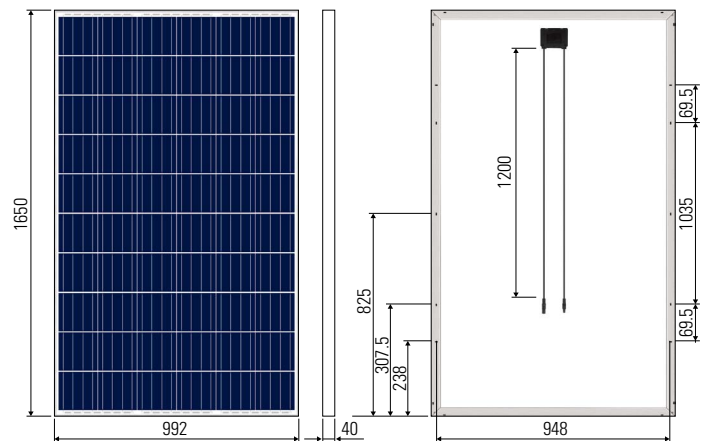


High Efficiency, High Performance, **60** Cells

## MONO



## MULTI



Item	SS-BM260	SS-BM265	SS-BM270
Peak Power(Wp)	260	265	270
Open Circuit Voltage(V)	38.0	38.1	38.2
Short Circuit Current(A)	9.17	9.18	9.22
Voltage at Pmax(V)	30.1	30.8	31.0
Current at Pmax(A)	8.64	8.62	8.71
Efficiency(%)	15.88	16.19	16.50
Dimension(mm)	992 x 1,650 x 40		
Weight(Kg)	18.8 ±0.2		

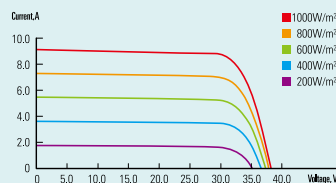
※ All data is tested under STC(Standard Test Conditions). Above data may be changed without prior notice.

- 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)

### I-V Curve



Item	SS-BP250	SS-BP255	SS-BP260
Peak Power(Wp)	250	255	260
Open Circuit Voltage(V)	37.1	37.5	37.7
Short Circuit Current(A)	8.90	8.98	9.03
Voltage at Pmax(V)	30.0	30.3	30.6
Current at Pmax(A)	8.35	8.43	8.51
Efficiency(%)	15.27	15.58	15.88
Dimension(mm)	992 x 1,650 x 40		
Weight(Kg)	18.8 ±0.2		

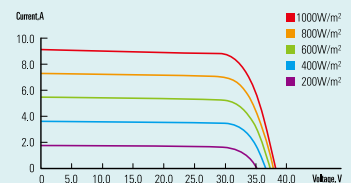
※ All data is tested under STC(Standard Test Conditions). Above data may be changed without prior notice.

- 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)

### I-V Curve



### Mechanical Characteristics

Solar Cells	Mono(156.75x156.75mm), Multi(156x156mm)
Front Glass	Low Iron Tempered Glass
Junction Box	IP 67, 3 Bypass Diode(Optional : 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.
	10 Years limited Product Warranty
Warranty	10 Years limited Power Warranty : 90% 25 Years limited Power Warranty : 80%
Certifications	UL 1703

