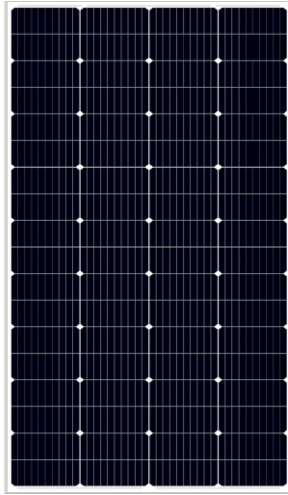
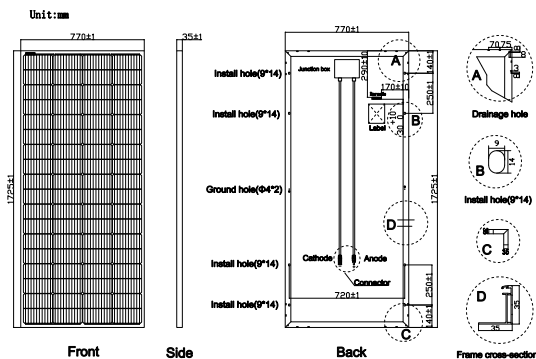


PRODUCT PICTURE



PV DRAWINGS



ELECTRICAL DATA (STC)

Model Type	ODA-250W 36M	ODA-255W 36M	ODA-260W 36M	ODA-265W 30M	ODA-270W 36M
Peak Power(Pmax)	250.00	255.00	260.00	265.00	270.00
Maximum Power Voltage(Vmp)	40.52	40.80	41.08	41.43	41.78
Maximum Power Current(Imp)	6.17	6.25	6.33	6.40	6.46
Open Circuit Voltage(Voc)	46.40	46.40	46.72	47.12	47.52
Short Circuit Current(Isc)	6.47	6.55	6.63	6.70	6.77
Module Efficiency(%)	18.83	19.20	19.58	19.96	20.33

* STC: irradiance 1000 W/m², AM 1.5, and cell temperature of 25°C

TEMPERATURE & MAXIMUM RATING

Maximum System Voltage (V)	1000V
Maximum Series Fuse Rating (A)	10A
Power Tolerance	0~+3 W
Pmax Temperature Coefficients (W/°C)	-0.350 %/°C
Voc Temperature Coefficients (V/°C)	-0.285 %/°C
Isc Temperature Coefficients (A/°C)	+0.045 %/°C
NOCT Nominal Operating Cell Temperature (°C)	45±2 °C
Operating and Storage Temperature (°C)	-40~+85 °C

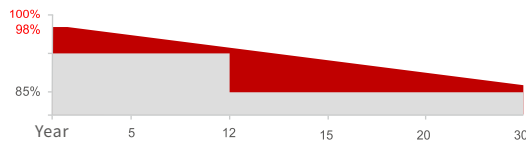
MECHANICAL CHARACTERISTICS

Cell Type	182*91 Mono
No. of Cells	72 (4*18)
Dimensions	1725*770*35mm
Weight	13.95kg
Front Glass	3.2mm high transmission, low iron, tempered glass
Frame	Anodized Aluminium Alloy
Junction box	IP65/IP67
Output cables	4mm ² cable 90cm (Including MC4 connector)
MaxWind Load/Snow Load	2400Pa/5400Pa

PACKING WAY

20FT container	6 Packages/408pcs
40HQ container	13 Packages/1092pcs

WARRANTY



12
YEARS

Guarantee on product material and workmanship

30
YEARS

Linear Power output warranty

QUALIFICATIONS AND CERTIFICATES



• IEC61215 / • IEC61730

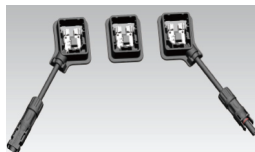
Hisolar®

POWER RANGE

500W~535W

CELL SIZE

182*91mm

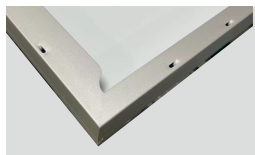


JUNCTION BOX

Waterproof protection grade: IP68
Safety Level: Class II
Maximum System Voltage: 1500V
outstanding waterproof level -
Effectively resist harsh environments



16BB



Frame

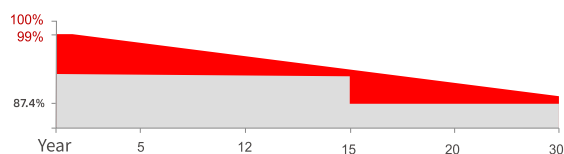
Strong mechanical load
resistance up to 5400Pa
Anodic oxidation layer resistant to
chemical corrosion available

QUALIFICATIONS AND CERTIFICATES



• IEC61215 / • IEC61730

WARRANTY



15
YEARS

Guarantee on product material and workmanship

30
YEARS

Linear Power output warranty



SMBB Technology

Better light trapping and current collection to improve
module power output and reliability.



PID Resistance

Excellent Anti-PID performance guarantee via
optimized mass-production process and materials
control.



Durability Against Extreme Environmental Conditions

High salt mist and ammonia resistance.



Enhanced Mechanical Load

Certified to withstand: wind load (2400 Pascal) and snow
load (5400 Pascal).

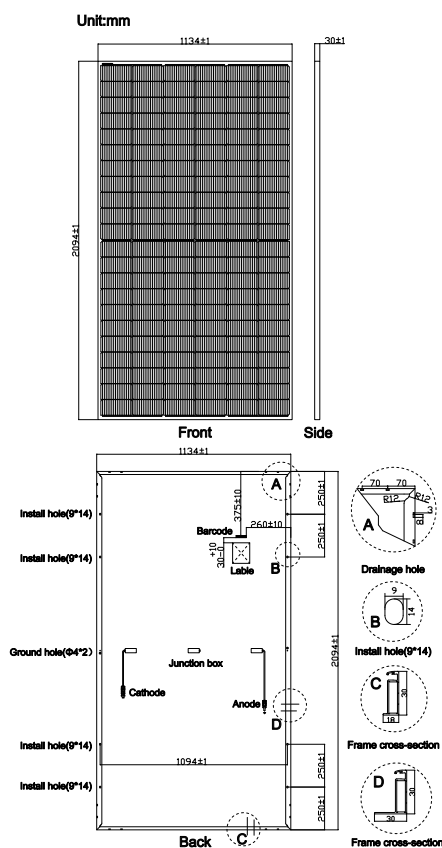
Hisolar®

Model Type	ODA500-33V-MH	ODA505-33V-MH	ODA510-33V-MH	ODA515-33V-MH	ODA520-33V-MH	ODA525-33V-MH	ODA530-33V-MH	ODA535-33V-MH
Peak Power(Pmax)	500.00	505.00	510.00	515.00	520.00	525.00	530.00	535.00
Maximum Power Voltage(Vmp)	38.16	38.32	38.48	38.64	38.80	38.96	39.12	39.28
Maximum Power Current(Imp)	13.10	13.18	13.26	13.33	13.41	13.48	13.55	13.62
Open Circuit Voltage(Voc)	46.08±3%	46.27±3%	46.46±3%	46.65±3%	46.84±3%	47.04±3%	47.24±3%	47.44±3%
Short Circuit Current(Isc)	13.82±3%	13.90±3%	13.99±3%	14.06±3%	14.15±3%	14.22±3%	14.30±3%	14.37±3%
Module Efficiency(%)	21.06	21.27	21.48	21.69	21.90	22.11	22.32	22.53

*STC:irradiance 1000W/m²,AM1.5, and cell temperature of 25°C

Model Type	ODA500-33V-MH	ODA505-33V-MH	ODA510-33V-MH	ODA515-33V-MH	ODA520-33V-MH	ODA525-33V-MH	ODA530-33V-MH	ODA535-33V-MH
Peak Power(Pmax)	376.00	380.00	384.00	388.00	392.00	396.00	400.00	404.00
Maximum Power Voltage(Vmp)	35.84	35.99	36.14	36.29	36.44	36.59	36.74	36.89
Maximum Power Current(Imp)	10.49	10.56	10.63	10.70	10.77	10.84	10.91	10.98
Open Circuit Voltage(Voc)	43.77±3%	43.95±3%	44.13±3%	44.31±3%	44.49±3%	44.67±3%	44.85±3%	45.03±3%
Short Circuit Current(Isc)	11.16±3%	11.22±3%	11.28±3%	11.34±3%	11.40±3%	11.46±3%	11.52±3%	11.58±3%

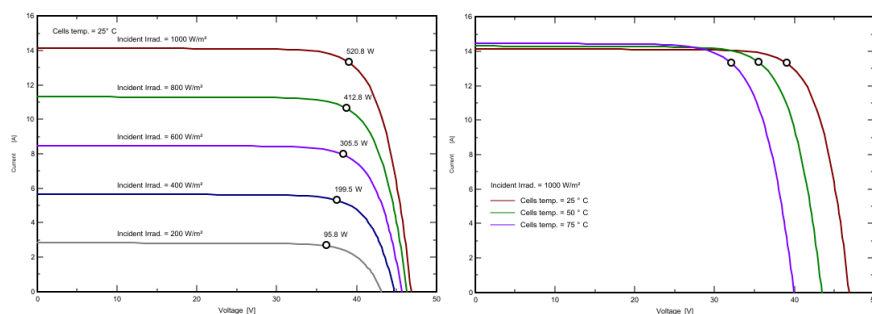
* NMOT: irradiance 800 W/m², AM 1.5, ambient temperature 20°C, wind speed 1 m/s



Maximum System Voltage (V)	1500 V
Maximum Series Fuse Rating (A)	25 A
Power Tolerance	0~+3 W
Pmax Temperature Coefficients (W/°C)	-0.300 %/°C
Voc Temperature Coefficients (V/°C)	-0.250 %/°C
Isc Temperature Coefficients (A/°C)	+0.046 %/°C
NMOT Nominal Module Operating Temperature (°C)	45±2 °C
Operating and Storage Temperature (°C)	-40~+85 °C

Cell Type	182*91 N Type Mono
No. of Cells	132 (12*11)
Dimensions	2094*1134*30mm
Weight	26.10kg
Front Glass	3.2mm high transmission, low iron, tempered glass
Frame	Anodized Aluminium Alloy
Junction box	IP68 3diodes
Output cables	4mm ² cable 35cm (Including MC4 connector)
MaxWind Load/Snow Load	2400Pa/5400Pa

20FT container	5 Packages/185pcs
40HQ container	22 Packages/814pcs



Zhejiang JingYing New Energy Co., Ltd
Website: <https://cnhisolar.net/>
Tel: +86 13905874507
Mail: hisolar@cnhisolar.com

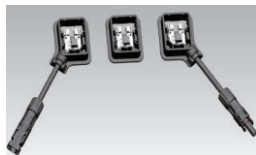
Hisolar®

POWER RANGE

675W~700W

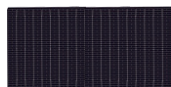
CELL SIZE

210*105mm

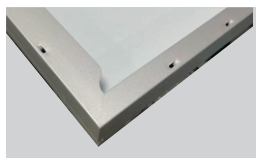


JUNCTION BOX

Waterproof protection grade: IP68
Safety Level: Class II
Maximum System Voltage: 1500V
outstanding waterproof level -
Effectively resist harsh environments



18BB



Frame

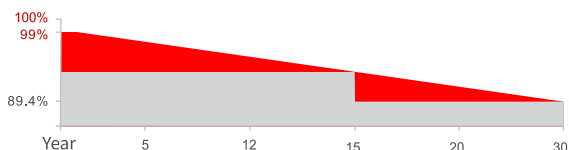
Strong mechanical load
resistance up to 5400Pa
Anodic oxidation layer resistant to
chemical corrosion available

QUALIFICATIONS AND CERTIFICATES



• IEC61215 / • IEC61730

WARRANTY



15
YEAR

Guarantee on product material and workmanship

30
YEAR

Linear Power output warranty



SMBB Technology

Better light trapping and current collection to improve
module power output and reliability.



PID Resistance

Excellent Anti-PID performance guarantee via
optimized mass-production process and materials
control.



Durability Against Extreme Environmental Conditions

High salt mist and ammonia resistance.



Enhanced Mechanical Load

Certified to withstand: wind load (2400 Pascal) and snow
load (5400 Pascal).

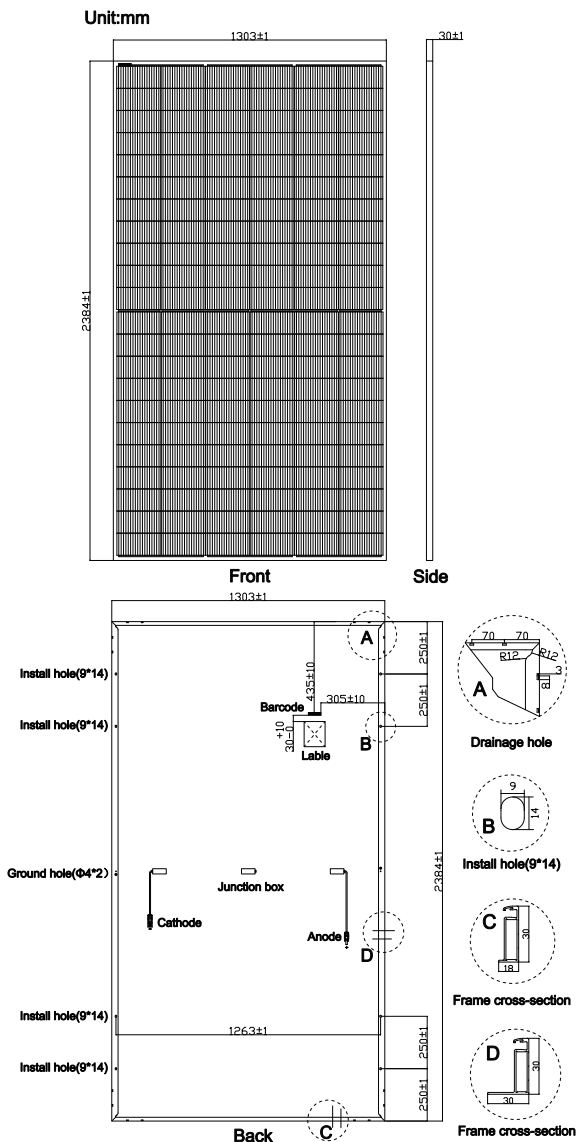
Hisolar®

ELECTRICAL DATA (STC)

Model Type	ODA675-33V-MH	ODA680-33V-MH	ODA685-33V-MH	ODA690-33V-MH	ODA695-33V-MH	ODA700-33V-MH
Peak Power(Pmax)	675.00	680.00	685.00	690.00	695.00	700.00
Maximum Power Voltage(Vmp)	39.72	39.92	40.12	40.32	40.52	40.72
Maximum Power Current(Imp)	17.00	17.04	17.08	17.12	17.16	17.20
Open Circuit Voltage(Voc)	47.66±3%	47.90±3%	48.14±3%	48.38±3%	48.62±3%	48.86±3%
Short Circuit Current(Isc)	17.76±3%	17.80±3%	17.84±3%	17.88±3%	17.93±3%	17.97±3%
Module Efficiency(%)	21.73	21.90	22.06	22.22	22.38	22.54

* STC: irradiance 1000 W/m², AM 1.5, and cell temperature of 25°C

PV DRAWINGS



TEMPERATURE & MAXIMUM RATING

Maximum System Voltage(V)	1500
Maximum Series Fuse Rating(A)	30
Power Tolerance	0~+3%
Pmax Temperature Coefficients(W/°C)	-0.300%
Voc Temperature Coefficients(V/°C)	-0.260%
Isc Temperature Coefficients(A/°C)	+0.047%
NMOT Nominal Module Operating Temperature(°C)	45±2
Operating and Storage Temperature(°C)	-40~+85

MECHANICAL CHARACTERISTICS

Cell Type	210*105 N Type Mono
No. of Cells	132 (12*11)
Dimensions	2384*1303*30mm
Weight	33.90kg
Front Glass	3.2mm high transmission, low iron, tempered glass
Frame	Anodized Aluminium Alloy
Junction box	IP68 3diodes
Output cables	4mm² cable 35cm including MC4 connector)
MaxWind Load/Snow Load	2400Pa/5400Pa

PACKING WAY

40HQ container	18 Packages/666pcs
----------------	--------------------

IV CURVE (700W)

