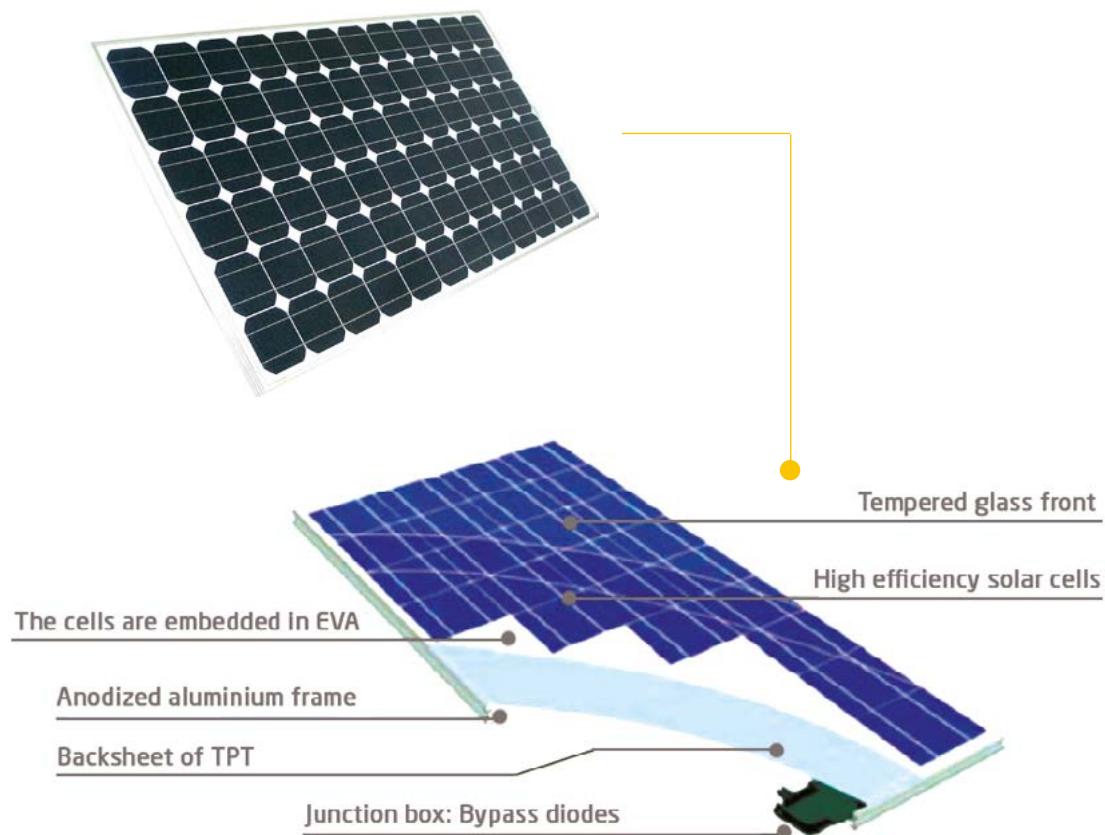


## Zytech monocrystalline module specifications

Wp (W)	Model	Dimensions LxWxH (mm)	Cells	Voc (V)	Isc (A)	Vmp (V)	Imp (A)	Weight (Kg)	Cell alignment	Cell Dimension (mm)	Module Efficiency
150	ZT150S	1482 x 680 x 35	36	22,33	9,10	18,61	8,06	12	4 x 9	156 x 156	14,88%
160	ZT160S	1482 x 680 x 35	36	22,67	9,57	18,89	8,47	12	4 x 9	156 x 156	15,87%
200	ZT200S	1580 x 808 x 35	72	45,25	5,92	37,77	5,29	15	6 x 12	125 x 125	15,66%
205	ZT205S	1580 x 808 x 35	72	45,36	6,12	37,80	5,42	15	6 x 12	125 x 125	16,05%
260	ZT260S	1640 x 992 x 35/40	60	38,32	8,90	31,26	8,32	18	6 x 10	156 x 156	15,98%
265	ZT265S	1640 x 992 x 35/40	60	38,46	9,13	31,37	8,45	18	6 x 10	156 x 156	16,28%
270	ZT270S	1640 x 992 x 35/40	60	38,56	9,27	31,48	8,58	18	6 x 10	156 x 156	16,59%
310	ZT310S	1956 x 992 x 50	72	46,46	8,70	37,52	8,27	23	6 x 12	156 x 156	15,97%
320	ZT320S	1956 x 992 x 50	72	46,62	8,94	37,60	8,51	23	6 x 12	156 x 156	16,49%
330	ZT330S	1956 x 992 x 50	72	43,80	9,68	36,50	9,04	23	6 x 12	156 x 156	17,00%
340	ZT340S	1956 x 992 x 50	72	44,04	9,92	36,70	9,27	23	6 x 12	156 x 156	17,52%
345	ZT345S	1956 x 992 x 50	72	47,00	9,65	38,89	9,07	23	6 x 12	156 x 156	17,88%
350	ZT350S	1956 x 992 x 50	72	44,28	10,15	36,90	9,49	23	6 x 12	156 x 156	18,04%
360	ZT360S	1956 x 992 x 50	72	47,00	9,77	38,45	9,38	23	6 x 12	156 x 156	18,55%



## ZT SERIES MONOCRISTALLINE 345S SOLAR MODULE

Cell Data	
Technology	Monocrystalline Silicon
Number Per Module	72
Dimension	156X156
Orientation	6 x 12

Thermal Data	
Nominal Operating Cell Temperature (NOCT)	45°C ± 2°C
Temperature Coefficient of Voc	-0.34%/°C
Temperature Coefficient of Isc	0.037 %/°C
Temperature Coefficient of Power Pmax	-0.48 %/°C

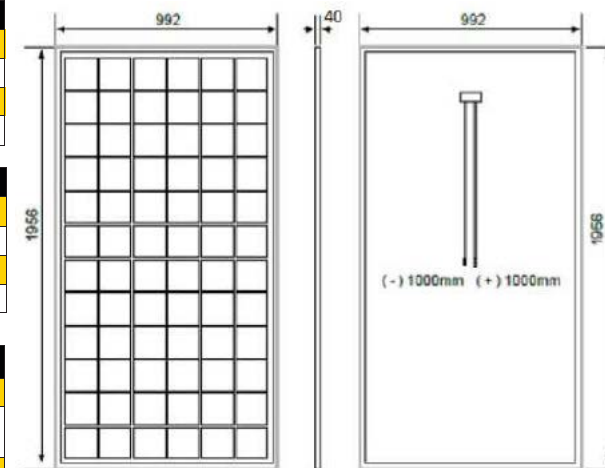
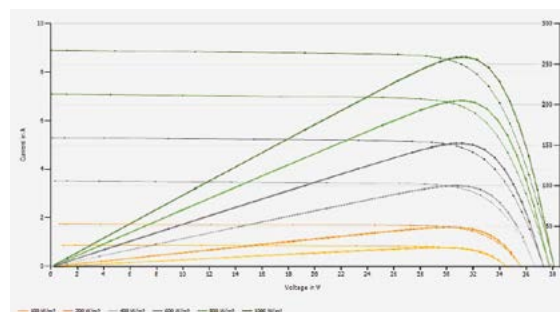
System Integrated Parameters	
Maximum System Voltage SCII	1000 VDC
Maximum Reverse Current	Do not apply external voltages larger than Voc to the module
Operating Temperature	40~+85°C
Max Series Fuse Rating	15A

Electrical Data (STC)		ZT345
Maximum power (W)	Pmax	345W
Power Output Tolerance (%)		0% ~ +3%
Maximum Power Voltage (V)	Vmpp	38,99
Maximum Power Current (A)	Impp	8.32
Open Circuit Voltage (V)	Voc	47
Short Circuit Current (A)	Isc	9,65
		17,88%

\*Spectrum AM 1,5 at a cell temperature of 25°C

Physical Characteristics	
Module dimensions (L x W x H)	1956 x 992 x 40 mm
Weight	22 kg
J-Box	IP65 or IP67 rated, 3 / 6 diodes
Connector	MC4 or MC4 Compatible
Glass	3.2mm (0.13 in), High Transmission, AR Coated Tempered Glass
Cable	4 mm PV cable, 900mm/1000mm
Frame	Black Anodized Aluminum Alloy

\*Zytech Solar reserves the right to change specifications without notice\*



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