

THREE-CURVE SOLAR ROOF TILE

Weight: 6.5kg

Thickness: 6mm

High quality

Elegant and unique design

Strong tempered glass

Real time monitoring system

Intelligent management via mobile phone



Black

RED

GREEN

THREE-CURVE SOLAR ROOF TILE

Max. power/piece - Pm(w)	18/25	21/28	23/30	25/32
Max. power/m ² - Pm(w)	62/86	72/96	79/103	86/110.2
Open - circuit voltage - Voc(V)	9.6/10.3	9.8/10.5	10.1/10.6	10.3/10.8
Short - circuit current - Isc(A)	3.3/3.8	3.4/3.9	3.5/4	3.6/4.1
MPPT voltage - Vpm(V)	7.2/8.1	7.5/8.4	7.8/8.6	8.1/8.9
MPPT current - Ipm(A)	2.55/3.1	2.82/3.4	2.98/3.5	3.09/3.6
Dimension - L*W*H(mm)	721x500x33(±2)			
Thickness(mm)	8(±1)			
Weight/piece[kg]	6.5(+0.5)			
Weight/m' ² [kg]	22(±0.5)			
Linear power guarantee	25 year			
Cell Type	Thin Film, CIGS [Cu (In, Ga)Se ₂]			
Fore plate	Tempered glass			
Back plate	Tempered glass			
Frame	Aluminum alloy/PPO			
Junction box	IP67, MC4			
Color	Black/Red/Green			

FLAT SOLAR TILE

Weight: 12kg

Thickness: 7.5mm

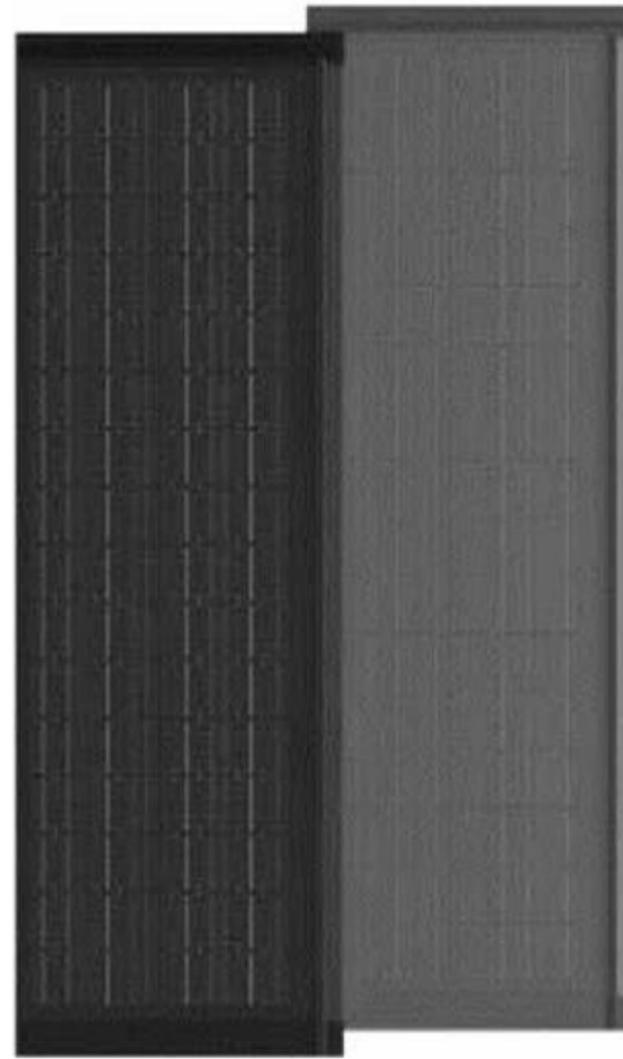
High quality

Efficient conversion of sunlight

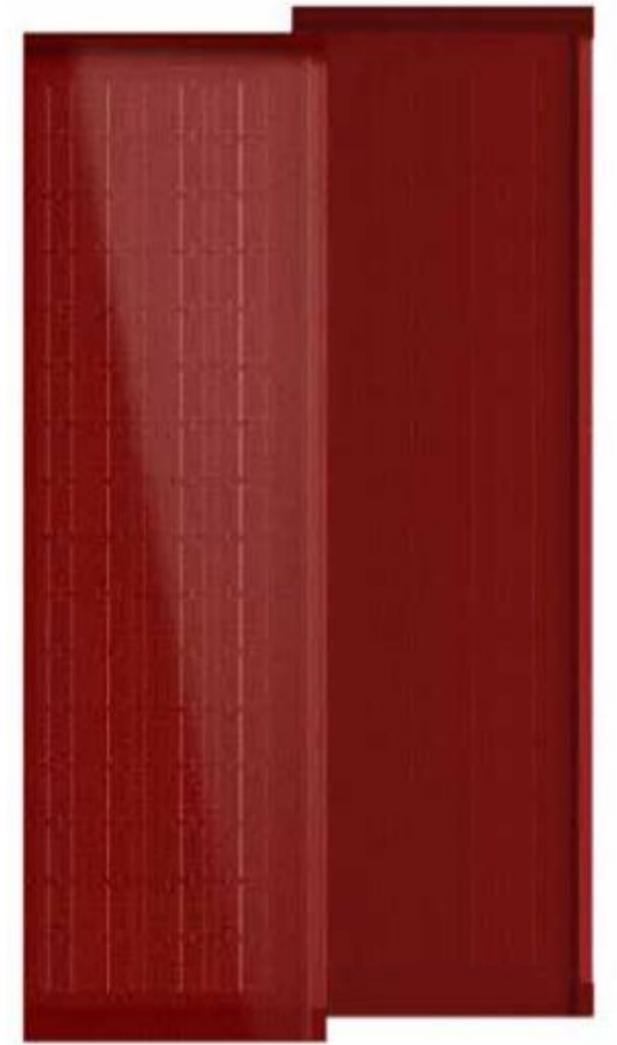
Elegant and unique design

Strong tempered glass

Multiple color choice



BLACK



RED

FLAT SOLAR TILE

Max. power/piece - Pm(w)	100	105	110
Module Efficiency(%)	16.3%	17.2%	18.1%
Open - circuit voltage - Voc(V)	12.14	12.42	12.58
Short - circuit current - Isc(A)	10.58	10.62	10.71
MPPT voltage - Vpm(V)	9.89	10.29	10.66
MPPT current - Ipm(A)	10.12	10.21	10.32
Dimension - L*W*H(mm)	1528*432*37		
Weight/piece[kg]	8.5		
Linear power guarantee	30 year		
Cell Type	Single-crystal heterojunction 166×83mm		
Fore plate	2.0mm ultra-white heat-strengthened glass		
Back plate	2.0mm heat-strengthened glass		
Color	Black/Red		





