



### PV-M- 200/210/220/230/240 (W)

Solimpeks photovoltaics modules (PVMs) which manufactured using high efficiency monocrystalline silicon convert the energy of sunlight directly into electricity by the photovoltaic effect.

Technical criteria	PV-M 240 (W)
Model of solar module	SNT-240
Nomial power	200, 210, 220, 230, 240 (W)
Tolerance	±3
Kinde of cell	Mono-crystalline
Shape of cell	125*125 (96 pcs)
Voltage Mpp (V)	43,6/44,3/45,2/46,4/46,9
Current Mpp (A)	4,58/4,74/4,87/4,96,5,11
Short circuit voltage(Isc)	5,12/5,20/5,43/5,47/5,50
Open circuit voltage (Voc)	58,3/58,4/58,6/58,6/59,0
Coeff of volt per C	-0,38%
Coeff of current per C	0,10%
Coeff of power per C	-0,47%
Test std	Am1.5,25 C, 1000W/M2
Max system volt.	1000V DC
Length	1580 mm
Width	1068 mm
Thickness	40 mm
Frame	aluminum
Weight	20 kg
Guaranty of power	80% after 25 years
Guaranty of whole	2 years
Qty per HQ 40 feet container	728 pcs
Number of diodes	4 pcs
One carton (pallet)	26 pcs
Mounting mode	Inroof, onto roof, flat roof

