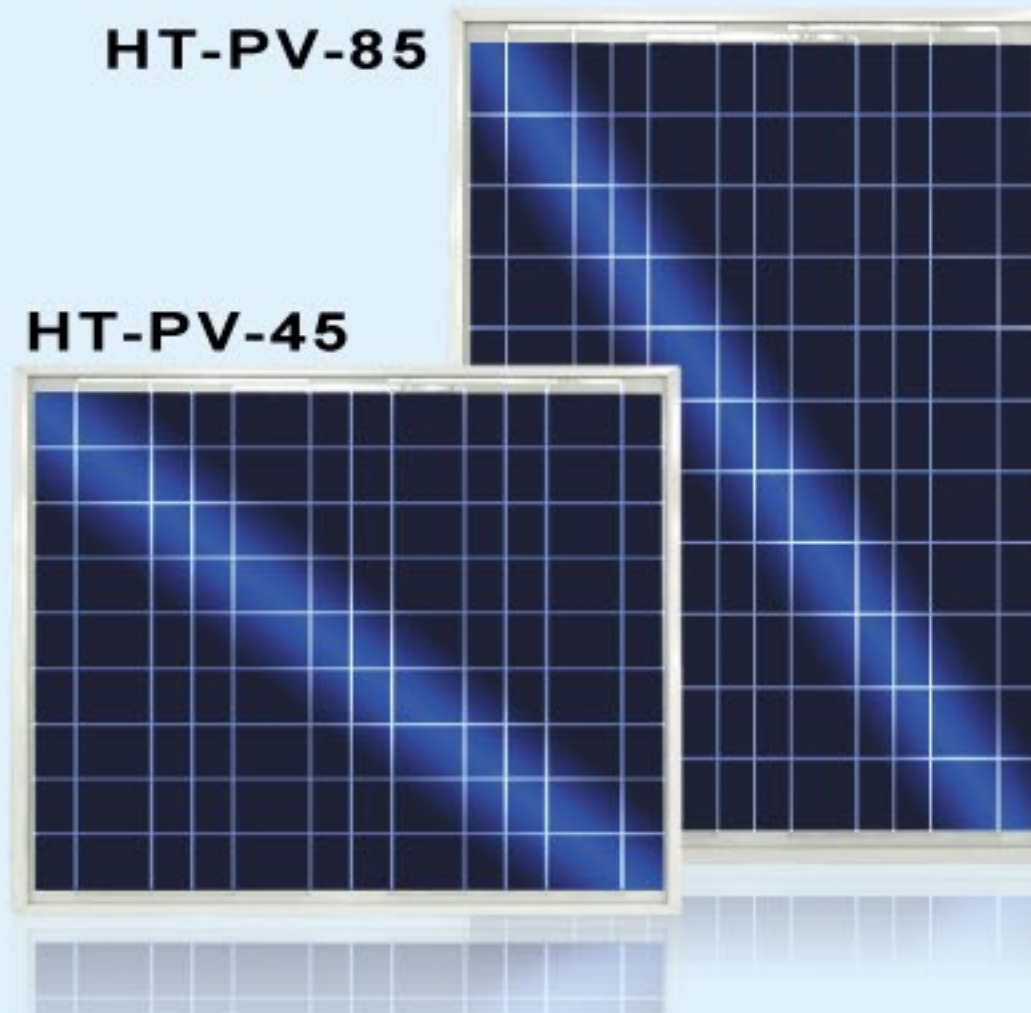




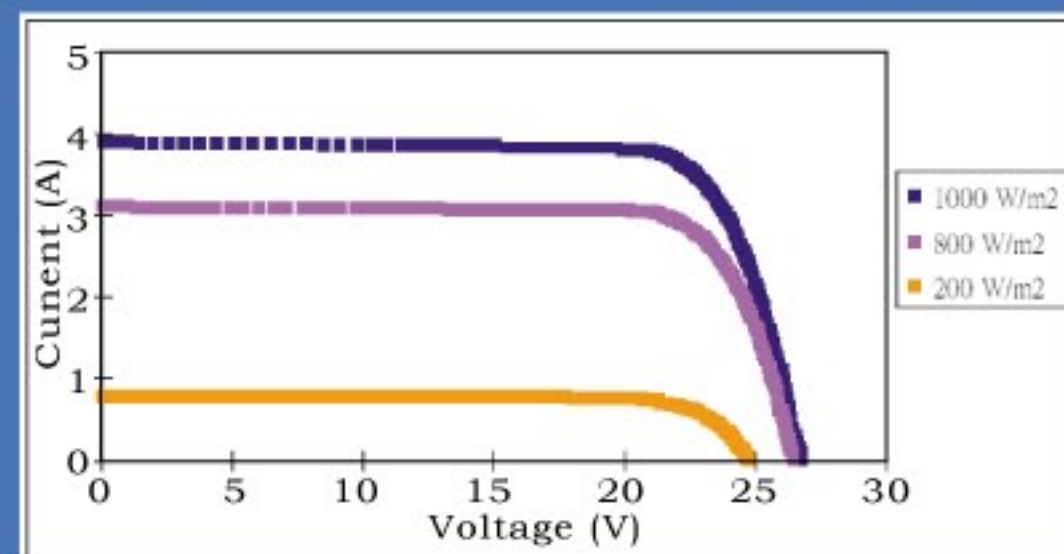
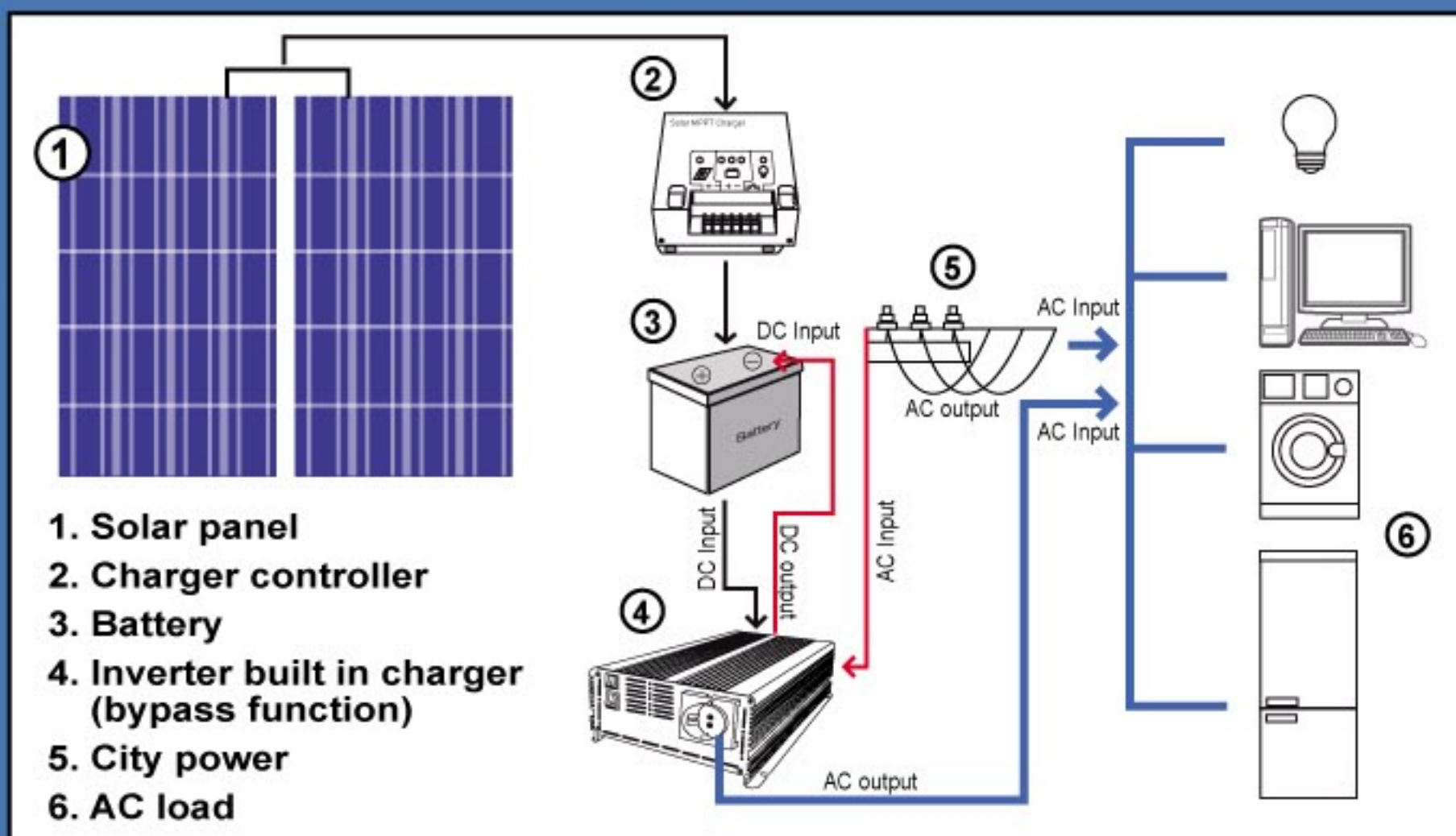
Solar Module

Product Features

1. The most reliable quality-Made in Taiwan.
2. High conversion efficiency.
3. Effectively minimize the power drop by the shade.
4. High-level protection for severe environment
5. High quality glass provides for less reflection of incoming sunrays.
6. 10 year 90% minimum output warranty.



Model No.	HT-PV-45	HT-PV-85
ELECTRICAL CHARACTERISTICS		
Maximum Power Rating (Pmax)	45W ±5 %	85W ±5 %
Voltage at Pmax (Vpm)	18.12V	22.35V
Current at Pmax (Ipm)	2.44A	3.83A
Open-Circuit Voltage (Voc)	21.33V	27.28V
Short-Circuit Current (Isc)	2.60A	4.10A
Module Efficiency	12.65%	13.04%
MECHANICAL CHARACTERISTICS		
Solar Cell	Polycrystalline Silicon	Polycrystalline Silicon
No. of Cells	1/3-sized 36 (4x9)	1/2-sized 44 (4x11)
Dimensions (mm)	661 x 538 x 25	960 x 679 x 42
Weight	5 Kg	10 Kg
PERFORMANCE WARRANTY		
90% Output	10Years	10Years
80% Output	-	20Years



Made in Taiwan