

# PowerCube1000-G

**PowerCube 1000-G** is applicable in the areas with poor or unstable grid. By using intelligent energy scheduling strategy to maximally use grid in order to reduce the EPM running time or even remove it.



	G301A	G301A2	G302A	G501A1	G501A4	G702A	G301P	G501P2	G502P	G501P1	G501P3	G702P1
Rated Power (W)	600	900	1500	1800	2100	2800	1250	1700	1800	2000	2300	3000
Scenario	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Power Supply Unit Capacity (A)	50A*3	50A*2	50A*5	50A*7	50A*5	50A*7	50A*4	50A*3	50A*5	50A*7	50A*5	50A*7
Power Supply Unit Efficiency (Max)	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%	96.8%
ESS Type*	ESS - F	ESS - A	ESS - F	ESS - H	ESS - A	ESS - H	ESS - F	ESS - A	ESS - F	ESS - H	ESS - A	ESS - H
ESS Capacity (KWh)*	14.4	9.6	31.2	24	19.2	31.2	24	14.4	31.2	24	19.2	31.2
Cooling method of ICC*	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	Heat Exchange	/	/	/	/	/	/
Cooling method of ESS*	DC-Air Conditioner	DC-Air Conditioner	DC-Air Conditioner	DC-Air Conditioner	DC-Air Conditioner	DC-Air Conditioner	/	/	/	/	/	/
Dimensions (WxDxH) (mm)	770 x 1250 x 1825	770 x 1250 x 1825	770 x 1250 x 1825	770 x 1250 x 1825	1755 x 1135 x 2100	1755 x 1135 x 2100	/	/	/	/	/	/
Weight (Kg)	<300	<300	<300	<400	<300	<400	<300	<300	<300	<300	<300	<400
Customer Equipment Space/ Heat Consumption	12U/300W	12U/300W	12U/300W	8U/300W	11U/300W	8U/300W	29U	24U	29U	29U	24U	10U

\* Remarks: ESS - Energy Storage System; ICC - Integrated Controller & Converter.