

# SOLAR POWER STATION

Output:500W/1000W/1500W/2000W/2500W

Capacity:1248Wh/2048Wh/2688Wh

Square 721 Cn BT



# SOLAR POWER STATION



CHARGE IT



Car Charging

### Feature:

- High safety level and long life with LiFePO<sub>4</sub> battery
- The intelligent control and monitor by smartphone APP
- Unprecedented portability
- Strong power battery with large capacity
- Reliable power control system
- Multi-protection system
- Various charging methods
- Superior output capability
- Excellent environment adaptability
- Conformed to EU and US security certification



## DPiL SERIES SPECIFICATIONS

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Model	DP500iL	DP1000iL	DP1500iL	DP2000iL	DP2500iL
Rated Power	500VA	1000VA	1500VA	2000VA	2500VA
Peak Power	1000VA	2000VA	3000VA	4000VA	5000VA
Dimensions	530mm (20.9 in)X320mm (12.6 in)X430mm (16.9 in)				
Weight	27kg(60 lbs)	34kg(75 lbs)	34kg(75 lbs)	36kg(79 lbs)	41kg(90 lbs)
Battery Type	LiFePO <sub>4</sub>				
Battery Capacity	1280Wh, 100Ah (12.8V)	2048Wh, 80Ah(25.6V)			2688Wh, 105Ah (25.6V)
Battery Cycle Life	>2000 cycles				
OUTPUT					

### OUTPUT

AC Output	Output Waveform	Pure-Sine Wave, THD<3%
	Rated Voltage	100/110/120/220/230/240V
	Rated Frequency	60/50Hz
DC Output	Anderson SB50(1)	12V/33A
	Cigarette Lighter	12V/10A
	6mm Port	12V/6A
	USB	5V/2A/1A

### CHARGING INPUT

Model		DP500iL	DP1000iL	DP1500iL	DP2000iL	DP2500iL
AC	Wall Outlet	100~120V / 200~240V, Max. 300W, 5.5 hours fully charged	100~120V / 200~240V, Max. 300W, 8.5 hours fully charged		100~120V / 200~240V, Max. 300W, 12 hours fully charged	
Solar	MPPT Control System	18~70V, Max. 300W, 5.5 hours fully charged	36~140V, Max. 600W, 4 hours fully charged		36~140V, Max. 600W, 5 hours fully charged	
Car	8mm Port	12~15V / 24~30V, Max.120W 15 hours fully charged	12~15V / 24~30V, Max.160W 18 hours fully charged		12~15V / 24~30V, Max.160W 24 hours fully charged	

### NOTE

- (1).This port is only for DP500iL.
- (2).The output specifications are based on the standard ambient temperature: 25℃.