



■ JS-SPS-15





Parameters

JS-SPS-15

PRODUCT CONFIGURATION

Item	Parameters	Quantity
System model	JS-SPS-15	-
PV module	17V/15W	1
Battery	12V/12AH	1
LED light	DC12V/3W, 6m cable	2

TECHNICAL PARAMETERS

PV module		Control box	
Module type	YGE15	Rated current(A)	3
Power output Pmax(W)	15	DC over-voltage protection point(V)	15
Power output tolerance $\Delta P_{max}(\%)$	± 5	Protection function	Reverse connection of battery/module, short circuit, overload, overcharge, overdischarge, etc.
Voltage at P_{max} Vmpp(V)	17	Output terminals	DC12V×4, USB5V×1
Current at P_{max} Impp(A)	0.88	Battery	12V/12AH lead-acid battery
Dimension(mm)	360×375×25	Dimension(mm)	210×107×158
Weight(kg)	1.79	Weight(kg)	4.5 (include battery)

HOW TO USE

Recom- mended load	Load	Power (W)	Quantity (set)	Run time (h)	Electricity consumption (wh)
	LED light	3	2	15	90
	Cell phone	2	2	1	4
Total		5	-	-	94

Operating condition	H≤5000m; -10℃~+40℃; 90%relative humidity(no coagulation)
Storage and transportation condition	-20℃~+70℃
Noise	<50DB (within 1m)
Protection degree	IP20
Solar charging time	11 hours