

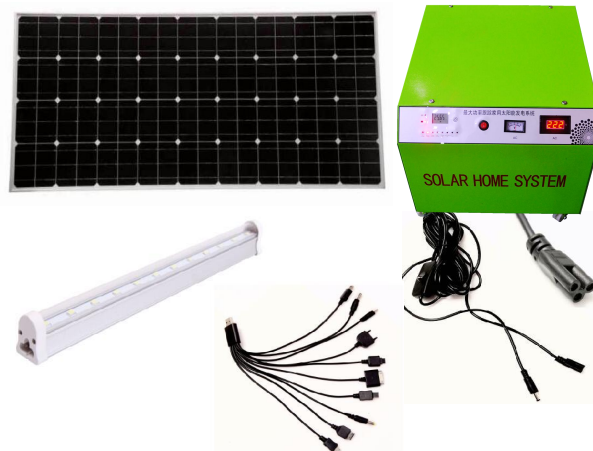


Features:

- All In One Easy To Plug and Play
- Full Digital Display Charging and Discharging
- Full Power Pure Sine Wave Output

Package Include:

- Solar panel,
- System case,
- LED tube,
- Cables.



Application Area:

Recommended for Fridge, Cooking, TV, Fand and Lighting

Technical Data Sheet:

Series No.	X3-0301	X3-0302	X3-0303	Photos
Solar panel	160W	200W	300W	
Inverter	1000W	1500W	2000W	
Battery	65AH/2 PCS	65AH/2 PCS	65AH/2 PCS	
Battery store capacity	1794 WH	1794 WH	1794 WH	
Recommend load	21inch TV for 21 hours; Computer for 5 hours; Fan for 5 hours; Lighting for 10 hours			
Solar Controller	10A, suitable for Max Solar Panel Output 360W			
Total Cable Length	Cable 10m			
LED	4 PCS 6W LED Tube with 5m cable*2pcs+ 8m cable*2pcs			
System Case dimension (Not include solar panel)	455*500*364mm 56.6KG			

Series No.	X3-0304	X3-0305	Photos
Solar panel	200W	300W	
Inverter	1500W	2000W	
Battery	100AH/2 PCS	100AH/2 PCS	
Battery store capacity	2760 WH	2760 WH	
Recommend load	21inch TV for 18 hours; Computer for 5 hours; Fan for 5 hours; Lighting for 10 hours		
Solar Controller	20A, suitable for Max Solar Panel Output 720W		
Total Cable Length	Cable 15m		
LED	5 PCS 6W LED Tube with 5m cable*3pcs+ 8m cable*2pcs		
System Case dimension (Not include solar panel)	455*500*415mm 71.30 KG	455*500*415mm 85.45 KG	

Series No.	X3-0306	X3-0307	Photos
Solar panel	500W	600W	
Inverter	2000W	Dual output 3000W	
Battery	120AH/2 PCS	120AH/2 PCS	
Battery store capacity	3312 WH	3312 WH	
Recommend load	21inch TV for 30 hours; Computer for 8 hours; Fan for 8 hours; Lighting for 10 hours		
Solar Controller	20A, suitable for Max Solar Panel Output 720W		
Total Cable Length	Cable 15m		
LED	5 PCS 6W LED Tube with 5m cable*3pcs+ 8m cable*2pcs		
System Case dimension (Not include solar panel)	455*500*415mm 160 KG	455*500*415mm 160 KG	

TECHNICAL DATA SHEET

Technical Data Sheet:

Series No.	X3-0308	X3-0309	Photos
Solar panel	800W	1000W	
Inverter	Dual Output 3000W	Dual Output 4000W	
Battery	120AH/4 PCS	120AH/4 PCS	
Battery store capacity	6624 WH	6624 WH	
Recommend load	21inch TV for 60 hours; Computer for 8 hours; Fan for 8 hours; Lighting for 10 hours		
Solar Controller	30A, suitable for Max Solar Panel Output 1080W		
Total Cable Length	Cable 20m		
LED	6 PCS 6W LED Tube with 5m cable*3pcs+ 8m cable*3pcs		
System Case dimension (Not include solar panel)	455*500*645mm	455*500*645mm	

Functions:

01. Charging voltage fo solar PV voltage

This type solar system is suitable for charging any solar panel with OPEN CIRCUIT VOLT less than 150V.



02. Voltage capacity display



03. Three option for solar charging current: 10A/20A/30A.



04. Load current display,

It is easy to check load current, makes it easy to calculate load power consumption using current*voltage.



05. Display solar charging capacity(Ah). (Press the button for 2 seconds to clear history).



06. Display battery discharging capacity-Ah. (Press the button for 2 seconds to clear history).



07. Display host temperature.

-40 to 75 celsius degree is the normal working temp. range.



08. Error

- E0-Normal
- E1-PV overvoltage
- E2-PV overload
- E3-PV short circuit
- E4-Load short circuit
- E5- Load over limit
- E6- Over temperature
- E7- Sensor damage
- E8- Host over temperature



Main host display(Model 0301 ~ 0306):

-Front side



-Back side



Main host display(Model 0307 ~ 0309):

-Front side



-Back side



TECHNICAL DATA SHEET

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