



Solar Home System

EHS-54 EHS-107 EHS-2012
EHS-3026 EHS-4026 EHS-5040



EHS-107

Specifications

- ◆ Solar Panel:10W mono/poly crystalline solar panel with 6m cable
- ◆ Deep cycle free maintenance lead acid battery: 12V7Ah
- ◆ Lamp:4PCS superb right 3W LED with 5m cable
- ◆ The battery is equipped with USB Interface for charging mobile
- ◆ The battery is equipped with switch on the battery and indicator to display the battery working or not
- ◆ It need 8 hours to charge fully the battery
- ◆ Lighting time: about 8-9 Hours (4pcs lamps are used at the same time)when the battery is fully charged,4-5 hours when charged for one day



EHS-2012

Specifications

- ◆ Solar Panel:20W mono/poly crystalline solar panel with 10m cable
- ◆ Deep cycle free maintenance lead acid battery: 12V12Ah
- ◆ Lamp:4PCS superbright 3W LED with 5m cable
- ◆ USB 5V/2A FUSE 2A
- ◆ Charging time: about 8-10hours to charge the battery fully
- ◆ It need 8 hours to charge fully the battery
- ◆ Lighting time: About 47-49 hours for 1 lamp, about 15-17hours for 3 lamps, about 23-25hours for 2lamps, about 11-12hours for 4lamps





EHS-4026

Specifications

- ◆ Solar Panel:40W mono/poly crystalline solar panel with 6m cable
- ◆ Deep cycle free maintenance lead acid battery: 12V26Ah
- ◆ Lamp:6PCS superbright 3W LED with 5m cable
- ◆ The battery is equipped with USB Interface for charging mobile
- ◆ The battery is equipped with switch on the battery and indicator to display the battery working or not
- ◆ It need 8 hours to charge fully the battery
- ◆ Lighting time:16-18 Hours when fully charged(light 6pcs lamp at the same time)



EHS-6040





Specifications




- ◆ Solar Panel:60 W mono crystalline solar panel with 6m cable, 17.4V,3.4A,945*515*30mm. N.W 5.5KG
- ◆ Deep cycle free maintenance lead acid battery: 12V40Ah
- ◆ Lamp:4PCS superbright 12V 3W LED with 5m cable
- ◆ Wide range of application: can support MP3/MP4/IPOD/Mobile phone/Digital camera/TV/DC Fan/DVD player
- ◆ Built-in short circuit, over charge, over discharge, multiple protections, etc.
- ◆ This system is designed for home use. when fully charged, system can load 4pcs 3W LED, one 10W DC standing fan, one 20W DC TV at the same time about 9 hours, while provide power for four LED lights lighting at the same time more than 30 hours
- ◆ System can connect with 120W inverter to supply power for laptop





Specifications

Picture					
Parameter					
Model		EHS-54	EHS-107	EHS-2012	EHS-3026
Power of PV module		5W	10W	20W	30W
Battery		12V 4AH	12V 7AH	12V 12AH	12V 26AH
DC output	Maximum(power) output	5W	10W	20W	30W
	DC output port	12V port 2	12V port 4	12V port 4	12V port 8
USB 5V port 1		USB 5V port 1	USB 5V port 2	USB 5V port 2	
Fitting	Solar panels	■ 1	■ 1	■ 1	■ 1
	3W LED with 5m cable	■ 2	■ 4	■ 4	■ 6
	7 in 1 USB Cable	■ 1	■ 1	■ 1	■ 1
	2A FUSE	■ 1	■ 1	■ 1	■ 1

Picture				
Parameter				
Model		EHS-4026	EHS-5040	EHS-6040
Power of PV module		40W	50W	60W
Battery		26AH	40AH	40AH
DC output	Maximum(power) output	40W	50W	60W
	DC output port	12V port 8	12V port 8	12V port 8
USB 5V port 2		USB 5V port 3	USB 5V port 3	
Fitting	Solar panels	■ 1	■ 1	■ 1
	3W LED with 5m cable	■ 6	■ 4	■ 4
	7 in 1 USB Cable	■ 1	■ 1	■ 1
	2A FUSE	■ 1	■ 1	■ 1