SOLAR ENERGY SYSTEM

RH-20A | Specification
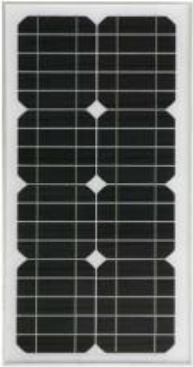
Power of solar panel	DC17V/20W	1pc	3.0KG/pc	650X306X17mm
Energy Board line	5m	1pc	0.3KG	
Controller Box:		1pc	13KG	240X210X220mm

Application Hours

solar panel

Vm(V)	17.2V	Voc(V)		21.4V
Im(A)	1.162A	Isc(A)		1.243A

5 hours sunshine generate 5.8Ah. One 12v/2w LED lamp can light 34.8 hours.

Controller Box

DC 12V outlet	Use for 12V DC lamp
DC 5V outlet	Digital Product Charge
DC 6V outlet	Digital Product Fast Charge
AC 220~240V 50Hz	American socket
	GS outlet
Controller	12V5A
Lead-Acid Battery	12V24Ah

Battery charged full. One 12v/2w LED lamp can light 100 hours.

Inverter

Input voltage: DC 12V	Output voltage: 220~240V
Over load protection: >300W	Output Max Power: 300W
Output Rated Power: 150W	

Package Dimension

Each Component packed individually

Controller Box : 320×230×255mm

Solar panels : 660X316X27mm

Net Weight : 16.5KG, Gross Weight: 17.5KG

Unit Price :

MOQ :

Terms and Conditions

Payment Terms :
Shipment :
Min. Order Quantity :
Delivery date :

SOLAR ENERGY SYSTEM

GECO

RH-40A	Specification				
	Power of solar panel	17.6V/40W	1pc	5.5KG/pc	630X541X30mm
	Energy Board line	5m	2pc	1KG	
	Controller Box:		1pc	13KG	240X210X220mm

Application Hours			
solar panel			
Vm(V)	17.6V	Voc(V)	21.8V
Im(A)	2.27A	Isc(A)	2.48A
5 hours sunshine generate 11.35Ah. One 12v/2w LED lamp can light 68 hours.			
Controller Box			
DC 12V outlet	Use for 12V DC lamp		
DC 5V outlet	Digital Product Charge		
DC 6V outlet	Digital Product Fast Charge		
AC 220~240V 50Hz	American socket		
	GS outlet		
Controller	12V5A		
Lead-Acid Battery	12V24Ah		
Battery charged full. One 12v/2w LED lamp can light 100 hours.			
Inverter			
Input voltage: DC 12V		Output voltage: 220~240V	
Over load protection: >300W		Output Max Power: 300W	
Output Rated Power: 150W			

Package Dimension

Each Component packed individually

Controller Box: 320×230×255mm

Solar panels: 640X551X40mm

Net Weight: 19.5KG, Gross Weight: 20.5KG

Unit Price :

MOQ :

Terms and Conditions

Payment Terms :
Shipment :
Min. Order Quantity :
Delivery date :

SOLAR ENERGY SYSTEM

RH-80A	Specification				
Power of solar panel	17.2V/80W	1pc	8KG/pc	1195X541X30mm	
Energy Board line	5m	2pc	1KG		
Controller Box:		1pc	30KG	450X220X300mm	

Application Hours	
solar panel	

Vm(V)	17.2V	Voc(V)	21.6V
Im(A)	4.65A	Isc(A)	5A

5 hours sunshine generate 23.25Ah. One 12v/2w LED lamp can **light** 139.5 hours.

Controller Box	
DC 12V outlet	Use for 12V DC lamp
DC 5V outlet	Digital Product Charge
DC 6V outlet	Digital Product Fast Charge
AC 220~240V 50Hz	American socket
	GS outlet
Controller	12V5A
Lead-Acid Battery	12V70Ah

Battery charged full. One 12v/2w LED lamp can light 294 hours.

Inverter

Input voltage: DC 12V	Output voltage: 220~240V
Over load protection: >500W	Output Max Power: 500W
Output Rated Power: 250W	

Package Dimension

Each Component packed individually

Controller Box : 555×315×515mm

Solar panels : 1205X551X40mm

Net Weight : 39KG, Gross Weight: 40.5KG

Unit Price :

MOQ :

Terms and Conditions

Payment Terms :
Shipment :
Min. Order Quantity :
Delivery date :

SOLAR ENERGY SYSTEM

RH-160A

Specification				
Power of solar panel	17.2V/80W	2pc	8KG/pc	1195X541X30mm
Energy Board line	5m	4pc	1KG	
Controller Box:		1pc	38.5KG	450X220X300mm

Application Hours			
solar panel		**2pc**	
Vm(V)	17.2V	Voc(V)	21.6V
Im(A)	4.65A	Isc(A)	5A
5 hours sunshine generate 46.5Ah. One 12v/2w LED lamp can light 279 hours.			

Controller Box	
DC 12V outlet	Use for 12V DC lamp
DC 5V outlet	Digital Product Charge
DC 6V outlet	Digital Product Fast Charge
AC 220~240V 50Hz	American socket
	GS outlet
Controller	12V10A
Lead-Acid Battery	12V100Ah
Battery charged full. One 12v/2w LED lamp can light 420 hours.	

Inverter

Input voltage: DC 12V   Output voltage: 220~240V

Over load protection: >500W   Output Max Power: 500W

Output Rated Power: 250W

Package Dimension

Each Component packed individually

Controller Box:: 555×315×515mm

Solar panels   : 1205X551X80mm

Net Weight   : 47.5KG, Gross Weight: 49KG

Unit Price :

MOQ   :

Terms and Conditions

Payment Terms   :
Shipment   :
Min. Order Quantity :
Delivery date   :

SOLAR ENERGY SYSTEM

RS-10D	Specification				
	Power of solar panel	**DC 17V/10W**	**1pc**	**1.80KG/pc**	**360X305X16mm**
	Controller	**12V/5A**	**1pc**	**0.15KG**	
	Lead-Acid Battery	**12V/7AH**	**1pc**	**2.2KG**	
	LED Lamp	**12V/2W**	**2pc**	**1.0KG**	**With 5meters wire**

Application	
Applications	**Hours for using**
Battery charged 1 day by the sunshine	
LED Lamp 2W 1pc	16hours
LED Lamps 2W 2pcs	8hours
Battery is charged full of electricity	
LED Lamp 2W 1pc	30hours
LED Lamps 2W 2pcs	15hours
After discharged completely, battery can be charged full by 2days (illumination time: 5hours)	

Package Dimension

Solar panels: 370X315X25mm,

Lamp: 160X160x180mm 2pc

Controller: 100X30X140mm

Battery: 170X80X120mm

Each Component packed individually, then packed in one big carton

Dimension of Big Carton : 380X330X170mm
Net Weight   : 6.5KG, Gross Weight: 8.5KG

Unit Price:
MOQ   :

Terms and Conditions

Payment Terms   :
Shipment   :
Min. Order Quantity :
Delivery date   :

SOLAR ENERGY SYSTEM

RB-5A	Specification
	Portable power 1pc 2.6KG/pc 268×125×202mm Power adapter 1pc 0.3KG

Application Hours
Power adapter
input voltage: AC 220V   Output voltage: 14~16V Maximum current：500MA The charge for an hour, storage power 0.5Ah

Portable power	
Color	Sparkling+Silver grey
DC 12V outlet	Use for 12V DC lamp
USB outlet	Digital Product Charge
Charging outlet	Charge for Portable power
Lead-Acid Battery	12V4Ah
When the battery is full, the front light can be bright time of up to 267 hours; the side light can be bright time of up to 120 hours.	
Radio frequency range	87.5-108MHz
Front light	3LED each LED 1500-2000mcd
Side light	8LED each LED 1000-1500mcd
Solar panel	18V4W

Package Dimension

1PC/ COLORBOX; 6PCS/CTN

Color box ：310×160×245mm

Out box   : 490X320X500mm

Net Weight: 18KG, Gross Weight: 19KG

Unit Price :

MOQ   :

Terms and Conditions

Payment Terms   :
Shipment   :
Min. Order Quantity
Delivery date

SOLAR ENERGY SYSTEM

RB-5B	Specification		
Portable power	1pc	2.6KG/pc	268×125×202mm
Power adapter	1pc	0.3KG	
Cable	1pc	0.2KG	1m

Application Hours

Power adapter

input voltage: AC 220V   Output voltage: 14~16V
Maximum current：500MA
The charge for an hour, storage power 0.5Ah

Portable power	
Color	White porcelain+Grass Green
DC 12V outlet	Use for 12V DC lamp
USB outlet	Digital Product Charge
Charging outlet	Charge for Portable power
Lead-Acid Battery	12V4Ah
When the battery is full, the light can be bright time of up to 120 hours.	
Radio frequency range	87.5-108MHz
Light	8LED each LED 1000-1500mcd
Solar panel	18V4W

Package Dimension
1PC/ COLORBOX; 6PCS/CTN
Color box ：200×140×380mm
Out box　：430X410X390mm
Net Weight: 18KG, Gross Weight: 19KG

Unit Price :
MOQ   :

Terms and Conditions

Payment Terms   :
Shipment   :
Min. Order Quantity
Delivery date   :