

SOLAR HOME KIT

EURO 101



Features:

- Low maintenance
- Easily expandable
- Can be used outdoors
- Efficient DC LED lighting
- Compact, portable, lightweight
- USB charging port like a Powerbank
- Overcharge and discharge protection
- Low-voltage disconnect features (LVD)



TECHNICAL SPECIFICATIONS

EURO 101

Lighting (8000-9500k):

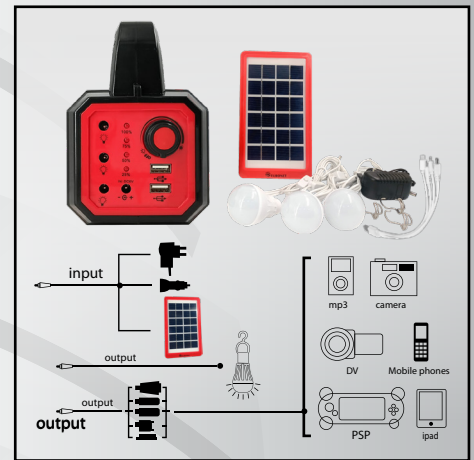
- * Front light 1.5W, maximum lumens; 100(lm), lighting distance : 200 meter, duration: ≤ 24 hours in strong light mode. There will be warning flashing light after long press for 1 second.
- * Side tubes, 33 SMD/6.5W, duration : ≥ 4 hours in strong light mode.
- * LED bulbs, duration: ≥15 hours per piece

Charging & discharging:

- * Input by 5.5V adaptor, AC 110-240V power, maximum current 800mA, full recharge time ≥8 hours: input by 3W 6V solar panel, full recharge time ≥14 hours
- * Output: USB Socket 5V/750 mA, DC: 4V



Materials:

- * 4V 8000mAh maintenance free lead-acid battery
- * Body: first hand ABS plastic



FUNCTIONS

- * Radio: FM radio programs.
- * Power bank for mobile, pad, camera, etc.
- * Emergency light: with stepless dimming side lamps.
- * Optional LED buibs with cable and switch, flexible for different needs
- * Solar rechargeable: can be charged by external high power solar panel
- * With low power warning: the indicator light will flash when power is too low.
- * Search light: with high power LED, aluminum light cup, good for outdoor activities
- * MP3 functions: can automatically interpret and play the media documents stored in USB, TF cards, etc
- * Blue tooth stereo: can be loudspeaker while being connected to mobile, pad and other blue tooth devices
- * With power status indicator(25%,50%,75%,100%), and protection against overcharge, over discharge, output over-current.

Home Kit Euro 101	Radio	Bluetooth	USB	TF Card
COLOR  	●	●	●	●

SOLAR HOME KIT

EURO 102



Features:

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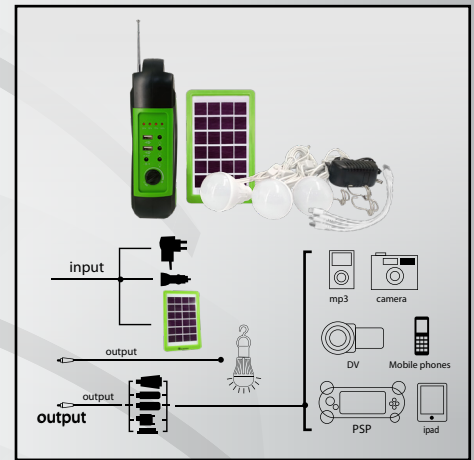
TECHNICAL SPECIFICATIONS

EURO 102

PRODUCT DETAILS

- USB socket: 5V/800ma
- Loudspeaker power: 3W
- Bulbs in full set: 4V,500ma
- Body material: new ABS plastic
- Side lamps: 28 pcs 5730 SMD, can last 60 hours
- With 4V 8000mAh maintenance free lead-acid battery, total output 4V 2000mAh
- Recharge voltage and time: 8 hours by our 5V 700ma matching recharger, or 12 hours by our solar panel 6V 500ma under strong sunshine.

Accessories: Bulbs, Solar panel and AC110-220V charger



FUNCTIONS

- Equipped with 3W LED bulbs
- Radio: can receive FM radio programs
- Power bank for mobile, pad, camera, etc.
- Emergency light: with stepless dimming side lamps
- Solar rechargeable: can be charged by external high power solar panel
- Blue tooth stereo: can be loudspeaker while being connected to mobile, pad and other blue tooth devices
- USB/TF card decoding: can automatically interpret and play the media documents stored in memory stick, TF cards, etc.
- With power indicator(25%,50%.75%, 100%), and protection against overcharge, over discharge, output over-current.
- Also with low power warning: the indicator light will flash when power is too low.

Home Kit Euro 102	Radio	Bluetooth	USB	TF Card
COLOR	●	●	●	●

SOLAR HOME KIT

EURO 103



Features:

- Low maintenance
- Easily expandable
- Can be used outdoors
- Efficient DC LED lighting
- Compact, portable, lightweight
- USB charging port like a Powerbank
- Overcharge and discharge protection
- Low-voltage disconnect features (LVD)



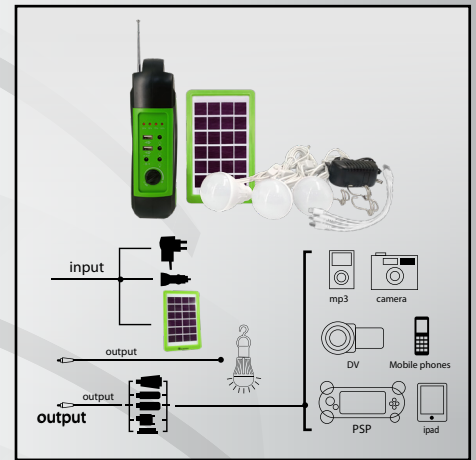
TECHNICAL SPECIFICATIONS

EURO 103

PRODUCT DETAILS


- USB socket: 5V/800ma
- Loudspeaker power: 3W
- Bulbs in full set: 4V,500ma
- Body material: new ABS plastic
- Side lamps: 28 pcs 5730 SMD, can last 60 hours
- With 4V 8000mAh maintenance free lead-acid battery, total output 4V 2000mAh
- Recharge voltage and time: 8 hours by our 5V 700ma matching recharger, or 12 hours by our solar panel 6V 500ma under strong sunshine.

Accessories: Bulbs, Solar panel and AC110-220V charger



FUNCTIONS

- Equipped with 3W LED bulbs
- Radio: can receive FM radio programs
- Power bank for mobile, pad, camera, etc.
- Emergency light: with stepless dimming side lamps
- Solar rechargeable: can be charged by external high power solar panel
- Blue tooth stereo: can be loudspeaker while being connected to mobile, pad and other blue tooth devices
- USB/TF card decoding: can automatically interpret and play the media documents stored in memory stick, TF cards, etc.
- With power indicator(25%,50%.75%, 100%), and protection against overcharge, over discharge, output over-current.
- Also with low power warning: the indicator light will flash when power is too low.

Home Kit Euro 103	Radio	Bluetooth	USB	TF Card
COLOR  	●	●	●	●

SOLAR HOME KIT

EURO 104



Features:

- Radio can receive Fm radio programs
- Power bank for mobile, pad, camera etc
- Emergency light with super bright COB side lamps
- Optimal LED bulbs with cable and switch, flexible for different needs
- Solar rechargeable can be charged by external high power solar panel
- Bluetooth stereo can be loudspeaker while being connected to mobile, pad and other bluetooth devices
- MP3 player can automatically interpret and play the media documents stored in USB, TF cards etc



TECHNICAL SPECIFICATIONS

Specifications:

Battery: 4V 6000mAh

Lighting Source: 2W COB

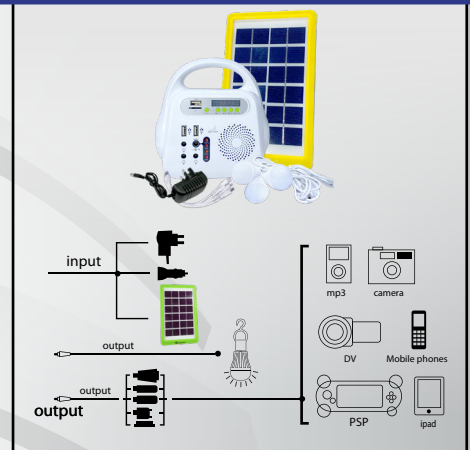
Power Source: 6V Solar Panel/AC 110-240V 50/60HZ

Working Conditions

Working Temperature: -10~+45°C;

Relative Humidity : 20~90%RH(25°C)

EURO 104



Home Kit Euro 104	Radio	Bluetooth	USB	TF Card
COLOR 	●	●	●	●

Function and technical data list

Items	Main functions and technical
LED side lamp	<ol style="list-style-type: none"> 1. Press shortly the switch(power indicator will light up automatically), the lighting turns are strong tight-soft light-off. There will be warning flashing light after long press for 1 second. 2. LED lighting source: 2W COB(16pcs chips inside) 3. Maximum working current: 550 ±10%(mA). 4. Maximum lumens: ≥180(lm). 5. Color temperature : 8000~9500(K). 6. Color rendering Index: ≥70(%). 7. Duration after full recharge: ≥12(h). 8. Recharge and discharge like other models with lead-acid batteries.
LED bulbs (optional)	<ol style="list-style-type: none"> 1. Insert the plugs to Φ5.5DC sockets and press the button, the LED bulbs will light on. 2. LED quantity and power: 12 pieces of 5731 SMD, 3.0W/PC. 3. Maximum working current: 500 ±10%(mA). 4. Maximum lumens: ≥2200(lm). 5. Color temperature: 8000~9500(K). 6. Color rendering index: ≥70(%). 7. Duration after full recharge: ≥15(h)/PC.
Recharge by solar panel	<ol style="list-style-type: none"> 1. Polycrystalline silicon solar panel. 2. Size: 240*140(mm). 3. Power: 3.0(W). 4. Voltage: 6.0(V). 5. Insert to Φ5.5DC socket to recharge SE04 product, the power status Indicator will flash. 6. Full recharge time(4 power status Indicator light up): ≥14(h).
Recharge by recharger	<ol style="list-style-type: none"> 1. Input power: AC 110-240(V). 2. Output power(zero loading): 5.8 ±0.2(V). 3. Maximum recharge current: 800(mA). 4. Insert to Φ5.5DC socket to recharge SE04 product. the power status indicator will flash. 5. Protection against over recharge. 6. Full recharge time(4 power status Indicator light up): ≥8(h).

Items	Main functions and technical
Output via USB	<ol style="list-style-type: none"> 1. Output power: 5.0±5%(V). 2. Rated output current: 700(mA). 3. High power conversion efficiency: ≥90(%). 4. Standby current: <80(uA). 5. While loading, relative power indicator will light up. 6. Output from the tape to the load, after an delay of about 16 seconds, the power indicator automatically turns off. 7. With protection against output short circuit, over discharge and under voltage, the power status indicator turns off during these situations.
MP3 player	<ol style="list-style-type: none"> 1. Can play audio documents in MP3, WMA and other format. 2. Can play USB TF card. 3. Audio output power: 3.0W/4Q; 4. Switches between last audio, next audio, volume, modes. 5. Sleep mode, you can set the time after long press the button, the player will turn off automatically after the set time (zero power consumption).
Power status indicator	<ol style="list-style-type: none"> 1. 100% power: 4 indicators (25%, 50%, 75%, 100%) all light up. 2. 75% power: 3 indicators (25%, 50%, 75%) light up. 3. 50% power: 2 indicators (25%, 50%) light up. 4. 25% power: indicator 25% lights up. 5. Power <5% Indicator 25% flashes. 6. Zero power power off automatically.
Lead-acid battery	<ol style="list-style-type: none"> 1. Battery size: 100*70*47mm. 2. Capacity: 6000mAh. 3. Power: 4.0V. 4. Battery self discharge: 85% / 90 days. 5. The power should be no less than 80% before ex-factory.

SOLAR HOME KIT

EURO 105 (BIG)



Features:

- Easy Installation
- Compact design
- Small size & convenient to carry.
- Integrated design, mould production
- Integrated packing, easy transportation
- Anti-dust design, DC output,
- Safe and reliable.
- Using LiFePOs battery, the life span is more than 12 years



EURO 105(BIG)

Standard Accessories

Main Body x 2

Solar Panel x 2

External Lamps x 6

Specifications (1 SET)

18W aluminium alloy solar panel

1 built-in 2 level brightness led

3 pcs external led lamp

Charger: Mobile charging



Applications

This product is a type of portable micro generation system which is designed for no or lack of electricity area. It can be used at home, outside or commercial area, field operation, camping, breeding industry, farm, night market and agritainment etc. It also can be used as emergency lighting.

SOLAR HOME KIT

EURO 105



Features:

- Low maintenance
- Adapter & usb output
- Can be used outdoors
- Lighting Source: 2W COB
- Big Battery and 8h Emergency Light
- With a solar Panel , which can charge the product in the sun
- With DC output port , can supply power for Flood Light
- With USB output port ,which can charge mobile phone and electronic devices



TECHNICAL SPECIFICATIONS

EURO 105

Specifications

1. Voltage: AC110-230V 50/60 Hz
2. Battery: 3.7V 1200 mAhx2(lithium battery)
3. Side lights: COB 1W
4. LED Flood Light: COB 1W 7500-9000K
5. Duration: 8 hours for COB 1W
6. With 3DC output ports
7. With 1 USB output port for mobile phone charging
8. With 5V DC charging port, the product can be charged by 5V adaptor or 5V 3W solar panel
9. With an adaptor
10. With multi-ports USB cord
11. With overcharge and over discharge protection function.

Euro 105 COLOR



Battery Charging

1. Charged by adaptor: connect the charging port with adaptor, then Put the plug directly into the socket (ac110-230v . The normal charging time is 12-14 hours
2. Charged by solar Panel : Make sure the sunshine is adequate . then put the solar panel directly in the sun Connect the charging plug of solar panel to the DC charging port. The normal charging time is 10-12 hours.

SOLAR HOME KIT

EURO 106



Features:

- Low maintenance
- Adapter & usb output
- Can be used outdoors
- Lighting Source: 2W COB
- Big Battery and 8h Emergency Light
- With a solar Panel , which can charge the product in the sun
- With DC output port , can supply power for Flood Light
- With USB output port ,which can charge mobile phone and electronic devices



TECHNICAL SPECIFICATIONS

EURO 106

Specifications

1. Voltage: AC110-230V 50/60 Hz
2. Battery: 3.7V 1200 mAhx2(lithium battery)
3. Side lights: COB 1W
4. LEO Headlight: 3030SMD 1W 7500~9000K
5. Duration: 8 hours for COB
12 hours for 3030SMD
6. With 3 DC output ports
7. With 1 USB output port for mobile phone charging
8. With 5V DC charging port, the product can be charged by 5V adaptor or 5V 3W solar panel
9. With an adaptor
10. With multi-ports USB cord
11. With overcharge and over discharge protection function

Euro 106 COLOR



Battery Charging

1. Charged by adaptor: connect the charging port with adaptor, then Put the plug directly into the socket (ac110-230v . The normal charging time is 12-14 hours
2. Charged by solar Panel : Make sure the sunshine is adequate . then put the solar panel directly in the sun Connect the charging plug of solar panel to the DC charging port. The normal charging time is 10-12 hours.

SOLAR HOME KIT

EURO 107



Features:

- Low maintenance
- Adapter & usb output
- Can be used outdoors
- Lighting Source: 2W COB
- Big Battery and 8h Emergency Light
- With a solar Panel , which can charge the product in the sun
- With DC output port , can supply power for Flood Light
- With USB output port ,which can charge mobile phone and electronic devices



TECHNICAL SPECIFICATIONS

EURO 107

Specifications

- LED Flood Light: 3°1.2W for 3 lights. 5 meter cable.
- Integrated Light: 2.5W. Long Press ON Button to Activate SOS Light
- Solar Panel: 11W Mono Solar Panel with 5 meter cable
- Battery: 2*32700 LFP Battery. 12000mah
- USB Output: Rated Output Voltage: 5.0V
Rated Output Current: 950 mA
- Protection Level: The main unit and lights must avoid — direct exposure to rain.

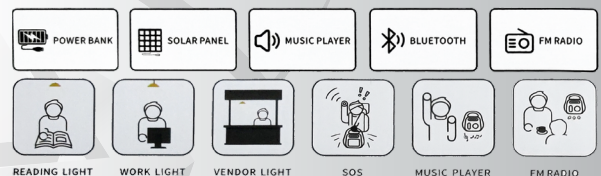
Euro 107

Maximum Power(Pm)	11W
Open Circuit Voltage(Voc)	12.0V
Short Circuit Current(Isc)	1.3A
Maximum Power Voltage(Vmp)	10.0V
Maximum Power Current(imp)	1.1A
Product Size	350 x 195 x 17mm
Net Weight	0.90KG

3.84WH
LFP
BATTERY

High Capacity LFP Battery.
More than 2000 cycles

- HOUSEHOULD LIGHTING
- POWER BANK
- BLUETOOTH MUSIC PLAYER
- FM RADIO



In the box

- Solar Home Kits
- 11W Solar Panel with 5 meter cable
- 4 in 1(DC2.0, iPhone5, Micro USB, Type C) USB Output Charging Cable
- 3 super bright LED hanging lights

Size & Weight

- Lamp Dimension: 152.8 X 156 X 84.5MM
- Solar Panel Dimension: 350X195X17MM
- Main Unit Weight: 650 g