



## SOLAR LIGHTING KIT ZTS-PD0803



Quality



AESTHETICS



COSTING

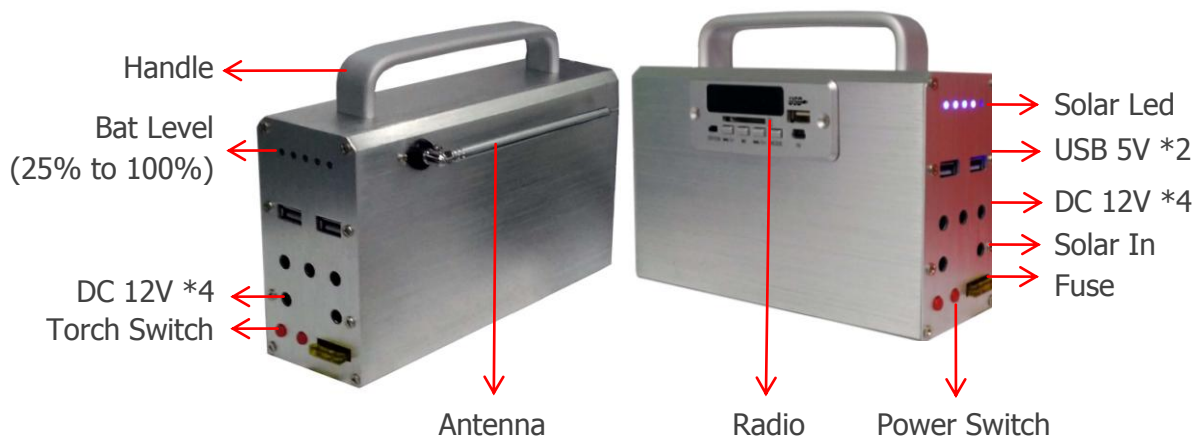
- ✓ Beautiful appearance with built-in Radio&MP3 player.
- ✓ Perfect for home lighting, DC fan, mobile charging and others.
- ✓ Easy to take and use for a long life span.

PORTABLE SOLAR LIGHTING KIT

## Features & Multi-Functions

- All cable with connector is plug and play, easy to take & install. Beautiful appearance for power box, perfect for home use in Lighting, DC TV, DC fan, mobile charging.
- USB mobile devices fast charging, DC12V bulb lighting.
- Radio & MP3 player with speaker built in.
- Torch lighting with steps brightness control.
- Smart solar charging with dynamic led indicators display.
- Bluetooth player with mobile device(optional).
- Aluminum alloy case, keep metal feeling, keep new.
- High quality product with lithium battery inside for long life span.
- Protections with short circuit, over load, over charging/discharging, anti charge, reverse connection for solar panel.

## Product Outline



<u>Handle:</u>	Aluminum alloy material.
<u>Bat Level:</u>	25%, 50%, 75%, 100%, four LED indicators, dynamic display.
<u>DC12V*4:</u>	4 PCs of 12V output.
<u>Torch Switch:</u>	Torch switch on/off.
<u>Solar Led:</u>	It's ON in solar charging/mains charging.
<u>USB5V*2:</u>	USB fast charging, 2 PCs.
<u>Solar In:</u>	Solar panel/mains charge from here to charge battery.
<u>Fuse:</u>	Power fuse, before discharging/charging, have to insert it.
<u>Antenna:</u>	Radio antenna.
<u>Radio:</u>	Radio and MP3 player here.
<u>Power Switch:</u>	All output switch On/Off.

## Radio/MP3 Player

<u>Display:</u>	Display for Radio/MP3 playing.
<u>Off/On:</u>	Power On/Off Radio/MP3.
<u>Card Reader:</u>	Play music from card.
<u>USB Reader:</u>	Play music from U-disc.
<u>USB In:</u>	Reserved.



<u>Play/Pause:</u>	Play or Pause.
<u>Back:</u>	Searching - for radio or long press for sound -.
<u>Forward:</u>	Searching + for radio or long press for sound+.
<u>Mode:</u>	Radio/MP3 Player/Bluetooth mode changing from it.

## How To Charge

- Charging from solar panel or adaptor(Optional);
- Connect the solar panel or adaptor to "Solar In" in the Main Power Box. The Solar LED will be lighten.
- Can power DC loads while charging.
- Please charge battery timely;



Adaptor Charger



Solar Panel

## Parameters

<b>Output</b>	4 x DC12V output(<3A in total), 2 x 5V USB output(<2.4A in total)			
<b>Built-in Lithium Battery</b>	7.2AH/12V			
<b>Solar Panel</b>	10W/18V			
<b>Charging Time</b>	Refer to 8hours around to charge battery full			
<b>Discharging Time</b>	No less than 24hours with 3W bulb in full battery			
<b>Built-in Solar Charger</b>	<b>Charging Current</b>	2A	<b>Discharging Current</b>	3A in total
	<b>Battery Volt</b>	9-12.8V	<b>No Load Consumption</b>	0.04mA
	<b>Over Charging</b>	12.8V	<b>Boost Volt</b>	12V
	<b>Over Discharging</b>	8.4V	<b>Charging Method</b>	PWM
<b>Display</b>	LED			
<b>Full Set Contains</b>	main power box and solar panel, accessories with switch bulbs with cable, 1 to 4 USB mobile charging cable, ac220v/110v to battery adaptor(Optional)			
<b>Dimension/Weight</b>	190*70*140mm / 3.1KG			