



Making it easy to save energy
MONITOR CONTROL SAVE



HANDY Mobile Charger

CHARGE your portable devices on the go

Instruction Manual

HJ1002

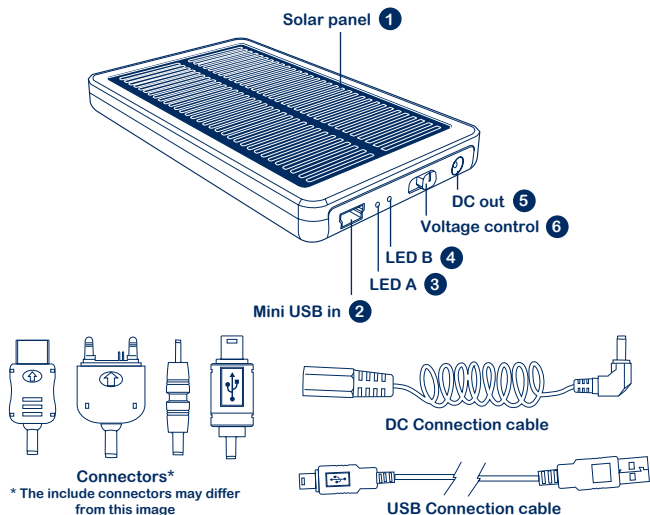
Notes on Safety



Caution

- Do not puncture, throw, drop, bend or modify your HJ1002.
- Do not throw the battery into fire.
- Do not expose the battery to fire or excessive heat
- Do not short-circuit the battery with lead or any metal objects.
- Do not transport or store the battery with metal objects such as nail clippers.
- Avoid static electricity, strong magnetic fields and radiation.
- Do not disassemble the battery pack or change its structure.
- Stop using the battery when it generates unusual smell, heating, distortion or any other abnormalities.
- Do not allow children to play with HJ1002.
- Use the battery in dry locations only.
- Recycle according to local recycling and environmental regulations.

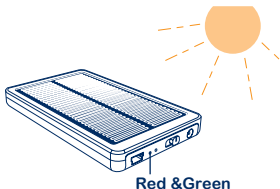
Parts and Accessories



Initial Set Up and Use

How to charge the battery

1. Charging the battery using the solar panel:



Expose the face of the [Solar panel ①] to sunlight. The [LED A ③] "Red & Green" indicator light will go on indicating that the charge has begun. The time required to fully charge the battery is dependent on the quality of light available. The stronger the light is, the faster the battery will be charged. It takes a shorter time to charge the battery under direct sunlight (it should take approximately 12 hours to fully charge the battery under strong sunshine)

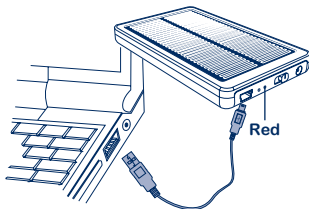
The [LED A ③] red & green indicator light will turn "Green" when the battery is fully charged.

2. Charging the battery from a PC:

Using the USB Connection cable (included), insert one end of the USB Connection cable into a PC or other suitable device which is switched ON, then the MINI USB plug is inserted into the charger [Mini USB in ②] as shown.

The [LED B ③] indicator light will shine red to indicate that the charge has begun. The battery is fully charged when the [LED B ③] light turns "Green".

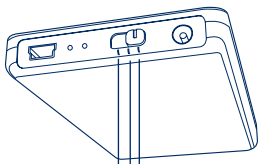
Expect 4-5 hours to fully charge the battery.



How to charge electronic handheld devices

1. Select the matching output voltage

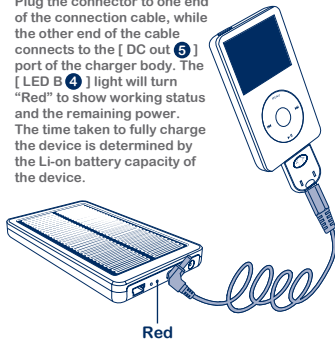
First select the matching output voltage from the charger as per the input voltage of the electronic handheld.



5.5V / 500mA 9.5V / 300mA
7.5V / 350mA

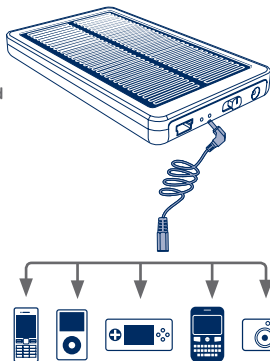
2. Connect to your devices

Take out the DC Connection cable and select the matching connector for the device. Plug the connector to one end of the connection cable, while the other end of the cable connects to the [DC out ⑤] port of the charger body. The [LED B ④] light will turn "Red" to show working status and the remaining power. The time taken to fully charge the device is determined by the Li-ion battery capacity of the device.



Compatible products:

Connect to Mobile Phones / MP3 / MP4 / PDA / Digital Cameras / iPod / PSP etc.



Product Specifications

Model • HJ1002

Dimensions • 103 (L) x 60 (W) x 10.8 (H) mm

Solar Panel • 5.5V / 120mA

PC USB Charging • 5V / 500mA

Li-ion Recharging Battery • 3.7V / 2000mAh

Output Voltage / Current • A: 5.5V / 500mA •
B: 7.5V / 350mA • C: 9.5V / 300mA

Constant Volts • 4.2V

Charge Times

Mobile phone charging through solar charger • 2-3 hours

Self-charging through Solar Panel • 14-16 hours (under full sunlight conditions) *

Self-charging through PC USB port • 6-7 hours *

* Can be used partially charged

Watts Clever Ltd.

Room 1407, 14/F,
New Victory House,
93-103 Wing Lok Street,
Sheung Wan, Hong Kong

T +852 2815 6700

W www.wattsclever.com

© 2010 Watts Clever Ltd.

All Rights Reserved
Made in China

For more detailed instructions, FAQ'S, and product support please visit our websites.

www.wattsclever.com

www.blog.wattsclever.com

www.support.wattsclever.com