Gigabiz – China Trading Specialists
Email: info@gigabiz.co.uk
Web: www.gigabiz.co.uk

Go Green With Gigabiz

- ✓ **Solar energy 'revolution' brings green power closer**
- ✓ **Renewable Energy**
- ✓ **Cost effective saving**

Solar Charger *New Version!!*

Solar Energy Multi-function Movable Power Supply

Gigabiz Solar Multi-function Movable Power Supply General Information:
(*For solar laptop charger, please click here*)

CA-S001 Solar energy multi-function movable power supply is a product with high Capacity lithium ion battery/cell inside. Use intellective MCU control to adjust different output voltage and current. Charge the lithium ion cell through charger or sunlight irradiation, output power supply through USB interface, charge mobile phone or other most numeral products by adjustment of different output voltage. Specially applied to use as spare power supply on business trip, travel and field work. Moreover, CA-S001 has many advantages such as outstanding safety performance, well protection, big capacity, lightweight, durable, and multi-function.

Applied scope:

It can be charged in most of the digital equipments including mobile phone, MP3, MP4, GPS, laptop, PSP, digital camera and most of digital products that are equipped with built-in chargeable battery charging voltage ranges from 4.5V to 9V

Specifications:

- Impact resistant, rust free aluminium body
- Input interface: USB interface
- DC adapter input: 100-240V
- Material: fireproof plastic(ABS)

- Four energy-save LED with the function of flashlight
- Intelligent LED display: 3 coloured indicators for status of remaining power while charing and discharging
- Realize intellectual voltage adjustment through MCU control, stable output power
- Voltage protection, over current protection shortcut protection of discharge
- Colour: red/whit,black,red/black,silver,white,charcoal

Certification: CE, ROHS

Technical Parameters:

- Peak value power of solar energy battery panel is 1.65w\1.0w\0.7w voltage of solar energy battery panel is 5.5v
- Capacity of lithium ion battery 1200mah\2000mah\3000mah\3400mah
- Output voltage: 4.8v\5.8v\8.4v\9v
- Output power: 3W
- Charge current to the battery: 500ma
- Charge time: 8-12hrs(irradiance: 100mw/cm^2)\3-4hrs(charger)
- Our charger has double voltage protection and temperature protection

Package includes:

- **Multi-function Movable Power Supply**
- 100-240V DC adapter
- 7 connecting charging converter
- USB cable
- User Manual

Performance Comparison

Solar Charger Specs	**Gigabiz CA-S001**	*Other Solar Charger Products*
Peak value power	**1.65W**	*<1.2W*
Capacity of lithium ion battery	**3400mAh**	*<1500mAh*
Output voltage	**4.8V,5.8V,8.4V,9V**	*5.5v*
Charging protection	**Double voltage protection and temperature protection**	*N/A*
Discharge prevention	**Over current protection shortcut protection of discharge**	*N/A*
Electric circuit control	**MCU control**	*Analogue Control*
Intelligent LED display:	**3 coloured indicators for status of remaining power**	*N/A*
Emergency Lighting	**4 sets Enhanced flashing LED**	*N/A*

Other Information

- Product Size (cm): 14.28 x 9.77 x 3.43
- Inner box Size (cm): 23 x 15.5 x 6.5
- Carton Size (cm): 63.9 x 24.5 x 34.3 (20 set/carton)
- G.W/Carton: 15kg

For more information or sales enquiry, please contact sales@Gigabiz.co.uk or ring 0044 1943467291