

POWERplus[®]

SOLAR POWERED

COMPACT ENERGY / LIGHTING SYSTEM

2W SOLAR PANEL - 36 LED LIGHT STRIP 1W/5W



DOVE

POWERplus® Dove

Solar Powered

COMPACT ENERGY / LIGHTING SYSTEM

2W Solar panel - 36 LED Strip 1W/5W

The POWERplus Dove is a small and compact solar lighting system and energy system which contains the following parts:

- 2W polycrystalline solar cell with tempered glass
- USB 36 LED light strip with cable and switch
- Power bank with replaceable 18650 Lithium cells (standard capacity 4.000 mAh)

The solar cell can charge the power bank in daytime under sunny conditions and the energy stored in the power bank can be used for lighting at night and can also be used for charging mobile devices (2A USB output), like mobile phones.



Replaceable Lithium batteries;



Powerful 2W solar panel with 2mm tempered glass



Magnetic aluminium base to mount on any metal surface



High Brightness 36 LED light strip with aluminium base



2 screw holders included



Power bank with 2A max. output and 3 battery status LEDs



Technical details

Solar cell:	6V/2W with 2 metre cable and micro USB output
Powerbank	
Battery	3.7V Lithium 18650 cells
Output	2A
Capacity	4.000 mA (standard capacity)
Charging time by solar	12-14 hours (with 4.000 mAh)
Lighting time with 4.000 mAh	1W low 10 hours (80 lumen) 5W high 2 hours (360 lumen)