



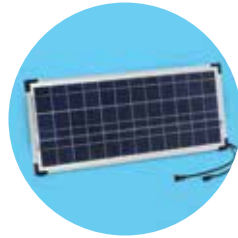
HUBi 10K Expansion Pack HUBI1010AE

Add one or two additional Solar Hubs to the original to increase power capacity by up to 300%. Supplied with interconnect cable.



HUBi Lap Top Charge Adaptor LAPT12V and AP12VMS2

Connects into HUBi 10K's auto socket and converts the power to exactly suit lap top computers. Select LAPT12V for all popular lap top computers - supplied with 8 connection tips and select AP12VMS2 for Apple lap tops using the MagSafe2 connector. Note both adaptors are designed to charge lap tops only when they are switched off and not designed to deliver power when the lap top is switched on.



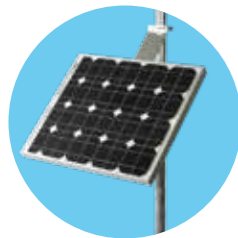
20wp Expansion Solar Panel STP020HUB

An option if a HUBi Expansion Pack is selected or faster recharge times are needed for a single HUBi 10K. The Expansion Panel is supplied with a linking cable so it can be connected directly into the cable fitted to the original solar panel supplied with the HUBi 10K. This ensures there is only one cable running from the panel(s) to the HUBi(s).



HUBi Fan FAN16W

This powerful 16w, 23cm metal blade fan has two speeds and connects into HUBi's auto socket.



Panel Brackets FKA08 - FKA11

Numerous brackets are available to fix the solar panel should a more permanent installation be required. Roof mount, wall mount, ground mount and pole mount are available - see www.solartechnology.co.uk



LUMi Extension Cable LUMI5M

This 5m cable allows LUMi's to be positioned up to 9 metres away from the Solar Hub. Multiple LUMi Extension Cables can be used where the light is needed in areas that are more than 9m from the Solar Hub.



Solar Panel Extension Cable 2.5m and 5m DC552102m and DC5521-5M

Increase the cable length from the solar panel to the HUBi.



LUMi Splitter Cable LUMISPLIT

Power two LUMi's from one HUBi light socket, thus doubling the number of LUMi's that can be powered from a single HUBi.



CamCaddy CC1010

CamCaddy is a universal cradle to charge any digital camera battery (Compact, SLR, Video). Connects directly into one of HUBi's USB sockets.



LUMi LUMI12V

Add extra LUMi's if more light is needed. Note - the LUMi Splitter Cable (above) will be needed if three or more LUMi's need to be powered from a single Solar Hub.

HUBi

LIGHTING & POWER SYSTEM

CAMPING & TRAVELLING | HOME & GARDEN | FIELD HEADQUARTERS



HUBi LIGHTING AND POWER SYSTEM

A reliable and robust Solar Hub to provide illumination and power where no grid power exists

The HUBi system works by collecting daylight and sunlight through its high performance crystalline solar panel and converting this to DC electricity which is fed directly into the Solar Hub containing a safe and light weight Lithium battery pack. Smart internal electronics ensure that the system never gets overcharged and always extracts the maximum from its solar panel.

The Solar Hub has five output sockets that deliver power;

- 1 x 12v auto socket that can power any 12v DC device with a mating plug and a current draw of up to 3A
- 2 x 5v USB sockets power devices such as Smart Phones, Tablets etc up to 2A
- 2 x 12v in line sockets specifically designed for the unique LUMi lighting units supplied with each HUBi pack.

HUBi is available in two specifications:



HUBi 2K Kit - HUBi102A

HUBi 2K - a perfect power and lighting solution for a wide range of activities such as; camping, home and garden, adventurers base camps, scientific field HQ's, home emergencies etc.

Included in the HUBi 2K Kit

- 2AH, 12v Lithium battery Solar Hub
- 5wp, Premium Crystalline solar panel
- 2.5m Connection cable (from panel to hub)
- Solar panel stand
- 2 x Lumi Lights with 4m cable (each will illuminate a 3m x 3m area)
- User instructions

HUBi DIMENSIONS
W220mm x D146mm x H50mm

SOLAR PANEL DIMENSIONS
W217mm x D25mm x H307mm

HUBi WEIGHT: 0.7kg

SOLAR PANEL WEIGHT: 1kg

CABLE LENGTH: 2500mm

HUBi CAN POWER

		HUBi 2K	HUBi 10K
Smart Phone		3 Charges	15 Charges
Tablet		Upto 2 Charges	Upto 8 Charges
Lap Top*		No	Upto 8 Hrs
12v TV		No	Upto 6-7 Hrs
Single LUMi Light		Upto 7 Hrs	Upto 20 Hrs
HUBi Fan		Upto 1.5 Hrs	Upto 6 Hrs
12v Air Compressor		Yes	Yes
12v Tyre Inflator		Yes	Yes
12v Water Pumps		0.5 Hrs	Upto 3 Hrs
12v DAB Radio		1.5 Hrs	6 Hrs
12v LED Light Strip		Upto 6 Hrs	Upto 25 Hrs
12v Portable Shower		Upto 0.5 Hrs	Upto 3 Hrs
Fully charge HUBi from solar panel in average UK weather conditions		6-9 Hrs	7-10 Hrs

*The HUBi Lap Top Adaptor accessory (sold separately) is required to operate a lap top from the HUBi 10K

HUBi IS EXPANDABLE

The HUBi 10K system is fully expandable allowing up to three Solar Hubs to be stacked and interconnected, thus increasing the available power by up to three times. Each HUBi 10K Expansion Pack is supplied with a HUBi interconnect cable. Additional solar panels and LUMi's are also available.



HUBi 10K Kit - HUBi1010A

HUBi 10K - ideal where higher power appliances need to be supported such as 12v TV's and laptop computers*. The HUBi 10K can also be doubled or trebled in size by adding one or two HUBi 10K Expansions Packs, thus giving a very versatile and portable power source for a number of users with multiple devices.

Included in the HUBi 10k Kit

- 10AH, 12v Lithium battery Solar Hub
- 20wp, Premium Crystalline solar panel
- 2.5m Connection cable (from panel to hub)
- Solar panel stand
- 2 x Lumi Lights with 4m cable (each will illuminate a 3m x 3m area)
- User instructions

HUBi DIMENSIONS
W220mm x D146mm x H50mm

SOLAR PANEL DIMENSIONS
W228mm x D25mm x H604mm

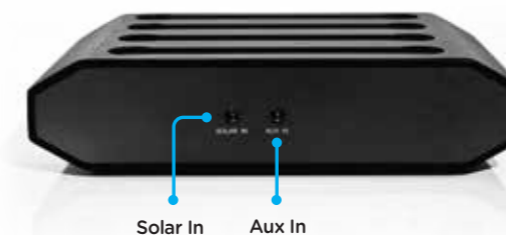
HUBi WEIGHT: 1.4kg

SOLAR PANEL WEIGHT: 1.8kg
CABLE LENGTH: 2500mm

PLUG AND PLAY

All HUBi products are designed to perfectly interconnect with one another, ensuring quick and simple setup. Each element

- Solar Panel • HUBi Solar Hub • LUMi • Expansion Solar Hub
- Expansion Solar Panel • Fan • Lap Top Charger
- Extension Cables • all connect without the need for any wiring.



LUMi LIGHTING

Both HUBi 2k and 10K are supplied with 2 LUMi lights. Each light can be switched via a button on the centre point of the LUMi lens and also on the HUBi Solar Hub. Supplied with a 4m cable and hanging hook, each LUMi has a brightness of 40 lumens and this is capable of illuminating a 3m x 3m area. Using the very latest surface mounted LED's ensures that LUMi's power consumption is kept to a minimum ensuring long burn times.

If more light is needed, up to four LUMi's can be powered from a single HUBi solar hub when the LUMi Light Splitter Cable accessory is purchased (sold separately).

