



LIFELYNK MINI



USER MANUAL

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INDEX

<u>1. PRODUCT DESCRIPTION</u>	<u>3</u>
1.1. WHAT THE KIT CONTAINS	3
1.2. WHAT IT CAN POWER.....	3
<u>2. WARNING INFORMATION</u>	<u>6</u>
<u>3. PRODUCT SPECIFICATION</u>	<u>7</u>
<u>4. PRODUCT CONNECTION DRAWING.....</u>	<u>7</u>
<u>5. USING THE PRODUCT</u>	<u>8</u>
<u>6. FAULT FINDING</u>	<u>9</u>
<u>7. MANUFACTURER’S WARRANTY TERMS AND CONDITIONS.....</u>	<u>9</u>

1. PRODUCT DESCRIPTION





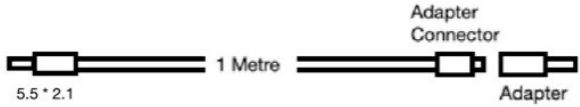
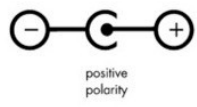

The LifeLink Mini is a personal UPS for your router, smartphone, tablet, etc. You can plug it into the outlet for charging its batteries, and then plug your devices into one of its outputs.

It operates as a UPS, so when the mains are disconnected, it will continue to supply the output until the batteries are depleted. The LifeLink Mini can provide up to 1A total across all its outputs.

1.1. What the Kit Contains

- 1 x UPS unit with integral lithium battery
- 2 x DC Adapters Kit (As shown in the figure below)
- Mains connection cables with two pin Euro Plug
- 2 x 1-metre DC connection cables

Connectors for the Cube and LifeLynk Mini:

5.5 * 2.5mm		x 1			
4.00 * 1.7mm		x 1			
3.5 * 1.35mm		x 1			
3.0 * 1.1mm		x 1			
1 Metre Fig 8 cable with connectors				x 2	
LED Terminal		x 1			

1.2. What it can power

Supply Voltage	SHOP	BRAND	MODEL	Supply Voltage	Compatible
5V / 0.6A	Matrix Warehouse	Mercuresys	MW301R	5V / 0.6A	Yes
	Matrix Warehouse	Mercuresys	MW305R	5V / 0.6A	Yes
12V / 0.5A	Matrix Warehouse	Asus	RT-N12E	12V / 0.5A	Yes
	Incredible Connection	D Link	DSL-124	12V / 0.5A	Yes
	Incredible Connection	D Link	DSL-G225	12V / 0.5A	Yes
9V / 0.6A	DION Wired	TP Link	TL-WR845N	9V / 0.6A	Yes

	Incredible Connection	TP Link	TL-WR845N	9V / 0.6A	Yes
	Incredible Connection	TP Link	TP-W8961N	9V / 0.6A	Yes
	takealot	TP Link	TL-WR940N	9V / 0.6A	Yes
9V / 0.85A	Matrix Warehouse	Mercuresys	AC12	9V / 0.85A	Yes
12V / 1A	Incredible Connection	D Link	DSL-2740U	12V / 1A	Yes
	Incredible Connection	D Link	DSL-224	12V / 1A	Yes
	Incredible Connection	D Link	DIR-816	12V / 1A	Yes
	PLAY in cresta	TP Link	TDW9970	12v / 1A	Yes
	PLAY in cresta	TP Link	TD-W9970	12v / 1A	Yes
	Incredible Connection	TP Link	TP-ARCHER C6	12V / 1A	Yes
	Incredible Connection	TP Link	TP-W9970	12v / 1A	Yes
	DION Wired	TP Link	TP-VR300	12v / 1A	Yes
	Incredible Connection	TP Link	TP-VR300	12v / 1A	Yes
	Incredible Connection	D Link	DWR-921	12V / 1A	Yes
	takealot	TP Link	ARCHER-MR200	12V / 1A	Yes
5V / 2A	Incredible Connection	D Link	DWR-116	5V / 2A	Yes
12V / 1.2A	Matrix Warehouse	Netgear	D6000	12V / 1.2A	Yes
9V/0.85A	PLAY in cresta	TP Link	TL-WA901	9V/0.85A	Yes
	DION Wired	TP Link	TL-MR6400	9V/0.85A	Yes
9V/0.85A (EU) 12V/1A(US)	PLAY in cresta	TP Link	ARCHER C2	9V/0.85A (EU) 12V/1A(US)	Yes
9VDC / 0.85A	DION Wired	TP Link	TP-ARCHER C50	9VDC / 0.85A	Yes
	Incredible Connection	TP Link	TP-ARCHER C50	9VDC / 0.85A	Yes
12V / 1.5A	Matrix Warehouse	Asus	RT-AC51U	12V / 1.5A	No
	Incredible Connection	D Link	DSL-2877AL	12V / 1.5A	No

	Incredible Connection	TP Link	TP-VR400	12V / 1.5A	No
	Incredible Connection	TP Link	TP-ARCHER C7	12V / 1.5A	No
	DION Wired	TP Link	TP-ARCHER C7	12V / 1.5A	No
	takealot	TP Link	Archer VR400	12V / 1.5A	No
	takealot	Netgear	R6120-100PES	12V / 1.5A	No
12V / 2A	Incredible Connection	TP Link	TP-VR600	12V / 2A	No
12V / 2.5A	Incredible Connection	TP Link	TP-VR900	12V / 2.5A	No
12VDC / 1A	takealot	TP Link	TL-WR841HP	12VDC / 1A	Yes
9V / 1A	takealot	Tenda	W-AC6	9V / 1A	Yes
5v / 1A / 3.5W	takealot	MikroTik	RB941-2nD	5v / 1A / 3.5W	Yes

Output Port	Voltage	Max Current	Usage
USB	5V	1A	Charge Mobile Phone
Type C	12V	1A	Charge Mobile Phone
12VDC	12V	1A	Power Router
9VDC	9V	500mA	Power Router

If running at 1A maximum, it can continuously provide power up to 4 hours on UPS mode.

2. WARNING INFORMATION

CONTAINS LITHIUM-ION CELLS

Lithium-ion cells and battery packs may get hot, explode, or ignite and cause serious injury if exposed to extreme conditions. Ensure to follow the safety warnings listed below:

- Do not connect the battery's positive and negative terminal with any metal object, such as a wire.
- Do not carry or store batteries together with necklaces, hairpins, or other metal objects.
- Do not pierce the battery with nails, strike the battery with a hammer, step on the battery, or subject it to substantial impacts or shocks.
- Do not expose battery to water or saltwater, or allow the battery to get wet.
- Do not place the battery in or near a fire, on stoves, or other high-temperature locations.
- Do not place the battery in direct sunlight, or use or store the battery inside cars in hot weather. Doing so may cause the battery to generate heat, explode, or ignite.
- Do not disassemble or modify the battery. The battery contains safety and protection devices, which, if damaged, may cause the battery to generate heat, explode or ignite.
- Immediately discontinue use of the battery if, while using, charging, or storing the battery, the battery emits an unusual smell, feels hot, changes color or shape, or appears abnormal in any other way.
- Do not place the battery in microwave ovens, high-pressure containers, or on induction cookware.
- In the event the battery leaks and the fluid gets into your eye, do not rub it. Rinse thoroughly with water and immediately seek medical care. If left untreated, the battery fluid could cause damage to the eye.
- ALWAYS maintain in good condition, with repairs only undertaken by a qualified engineer

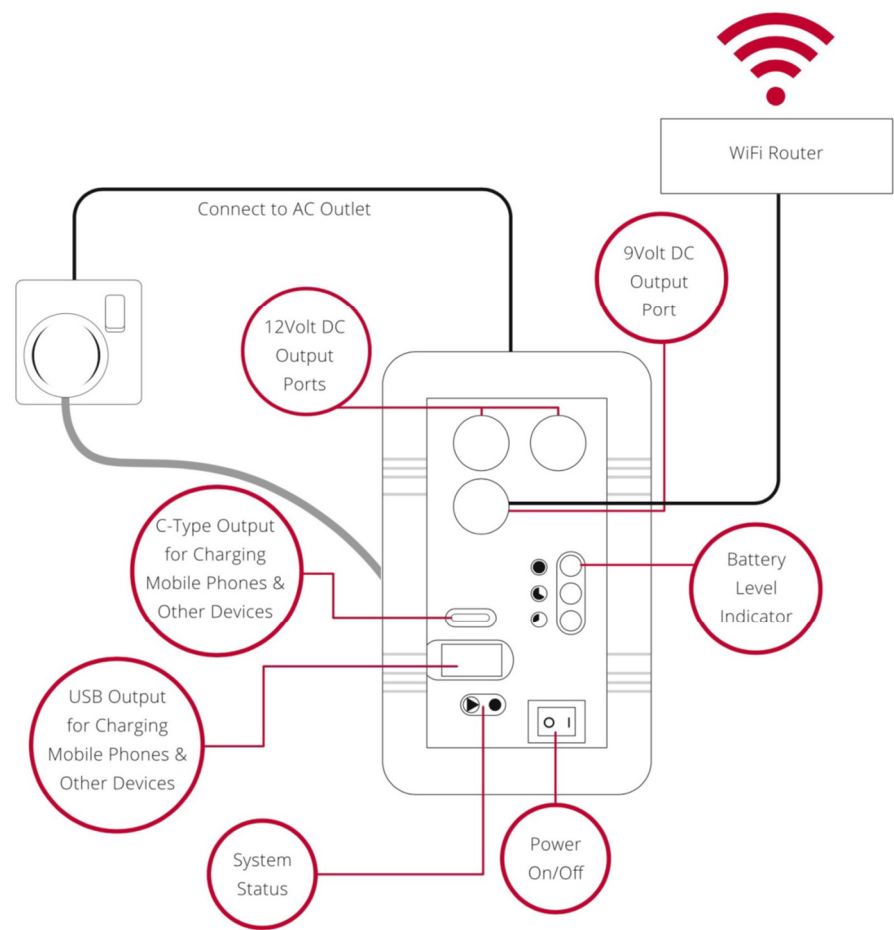
WARNING

If damaged, immediately unplug it from the mains supply and do not use the product.

3. PRODUCT SPECIFICATION

HOME EMERGENCY POWER PACK	
Model	Lifelink Mini
Input	230V AC 50 Hz
Outputs	USB Output
	Type C Output
	2x 12V Outputs
	1 x 9V Output
Colour	RED
Function	UPS
Max Current out	1A
Max Wattage out	12W
Battery Type	6 Cell Lithium Ion

4. PRODUCT CONNECTION DRAWING

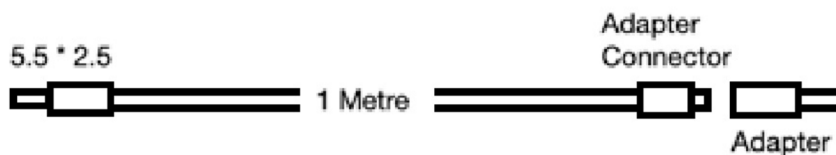
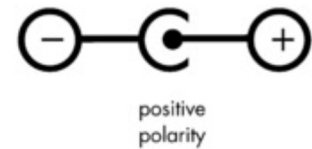


5. USING THE PRODUCT

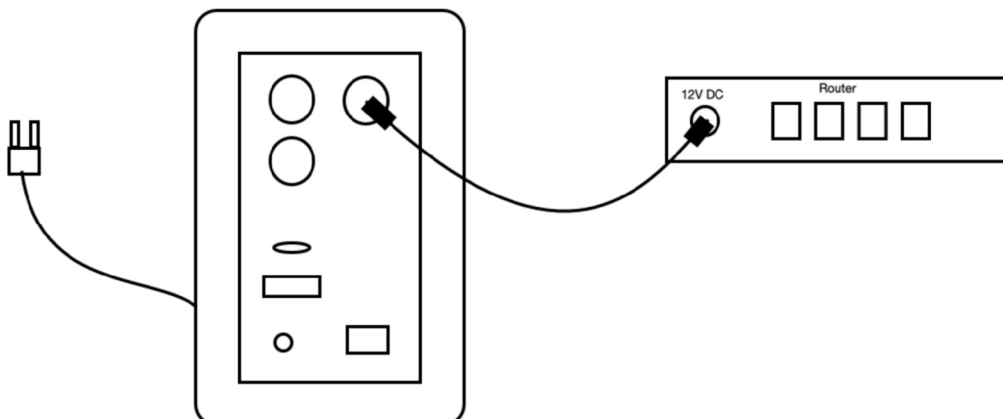
Fully Charge before using:

Plug the UPS into the main socket with the cable provided and leave to charge for up to 3 hours before you initially use the product.

- 1) Check your device is suitable to run from the Lifelynk Mini (home emergency power pack)
- 2) Check the voltage and current your device uses (See section 1.2). Most common is 9V and 12V 0.6Amp to 1Amp (Devices above 1Amp are not suitable for this UPS)
- 3) Check the polarity of the cable. Normally, the centre is positive (It will show on the adapter). If the center is negative, you will need a special cable as it may damage your device
- 4) Select a suitable adapter for your device



5. Unplug your device from its original mains adapter and connect it to the new adapter cable.
 6. Plug the other end into the Lifelynk, ensure you use the correct socket that matches the same voltage of your device, using the wrong socket may damage your device
 7. Connect the Lifelynk mini to the mains socket and switch on
 8. Switch on the Lifelynk mini your device should power up immediately.
- (If your device does not power up, unplug it and seek for advice)



6. FAULT FINDING

1) If your power pack does not operate or charge after following all of the instructions, please try the following steps:

- a) Check that the ON switch is in the correct position
- b) Check that the battery is charged (look at the charge level LEDs)

2) The power supply is operating but not powering my equipment:

- a) Check your unit is compatible with the Lifelink Mini
- b) Check the connection cable
- c) Check you are running of the correct voltage
- d) Double-check the polarity of your device (Center positive)

If any of these recommendations solve your problem, unplug and seek professional help.

7. MANUFACTURER'S WARRANTY TERMS AND CONDITIONS

1) Global Tech China Limited and Sunsynk Limited (from now on “the Company”) now warranty against manufacturing faults of the products for two years under the following terms and conditions:

- a) The product must be purchased and installed within one of the following countries: The United Kingdom, the Isle of Man, the Channel Islands, South Africa, Zimbabwe, Botswana, Hong Kong, and Australia. Products purchased and/or installed outside of these countries will not be covered by this warranty under any circumstances.
- b) The product must be installed and commissioned in full compliance with the installation instructions provided with the product packages. The product must also meet the requirement of the Benchmark initiative (if applicable).
- c) The warranty period will commence from the date of installation. However, if the installation is made after more than six months from the date on which the product was dispatched by the company, the warranty period will commence immediately after six months from the date of manufacture.
- d) The product must be confined to domestic or light commercial use only. For this warranty, “light commercial use” is referred to as a semi domestic-commercial environment including but not limited to hair salons, small shops, pubs). Should confusion arise regarding the

determination of “light commercial use” the decision on the determination of the company will be final.

e) The product must be well-maintained following the User Manual guidelines. Failure to maintain the product, poor servicing, or no servicing of the products might invalidate this warranty. Proof of service by competent servicing centers might be required to obtain warranty facilities.

f) During the warranty period, the product must not be serviced, repaired, or altered in by any third party. Any change, alteration, modification, or servicing whatsoever from anyone other than the company will invalidate the warranty with full effect.

g) Following the servicing, repairment, or replacement, any parts or products removed from your product will be taken as owner by the company. You will not have any claim for such parts or products.

2) Warranty Limitations

This warranty does not include:

a) Any condition resulting from other than ordinary residential wear or any use for which the product was not intended, such as use in rental or contract trade or commercial use;

b) Any condition resulting from incorrect or inadequate maintenance or car;

c) Damage resulting from misuse, abuse, negligence, accidents, theft, tempering, flood, explosion, lightning, storms, frost, shipping damage, adverse weather or any other similar event;

d) Dissatisfaction due to buyer's remorse;

e) Normal wear and tear;

f) Damages incurred during transportation;

g) Damages incurred during assembly or maintenance (unless assembly or maintenance has been carried out by the company);

h) Any unauthorized adjustments made to the product by a third party;

3) The company makes no express warranty or condition, whether written or oral, and the company expressly disclaims all warranties and conditions not stated in this limited warranty. The company disclaims all implied warranties or conditions, including any implied warranties of merchantability and fitness for a particular purpose.

4) All warranty claims must be filed by the consumer to the retailer of this product, who in turn is to contact the manufacturer regarding any warranty return or replacement. The company will not handle claims from the consumer directly. Please retain invoices for obtaining warranty facilities.

5) All claims under this Warranty Statement must be made within the warranty period.

6) The decision of the company regarding any issue relating to this warranty statement is final.

For more information, training videos, software upgrades, help line, forum please refer to <http://www.sunsynk.com> - Tech Support (Do not forget to register first on the website).



Sunsynk



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