



3-SPEED PORTABLE CLIP FAN WITH WORKLIGHT & SOLAR PANEL 8"

MODEL NO: **SFF8USB**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to
instruction
manual

1. SAFETY

1.1. GENERAL SAFETY

- ✓ Always read the safety instructions before use.
- ✓ Always ensure this appliance and the USB cable is not damaged. Only charge with the USB cable provided.
- ✓ Always turn off when not in use.
- ✓ The fan contains a lithium ion battery, and must be charged prior to use.
- ✗ **DO NOT** insert any object to ventilation or exhaust opening as this may damage the product and may cause an electrical shock or fire.
- ✓ **DO NOT** cover fan. Take action to prevent the ingress of foreign objects: hair, rope etc whilst fan in operation. **DO NOT** insert foreign objects (such as fingers) into the fan. Supervise small children when in use.
- ✗ **DO NOT** use fan un-attended.
- ✗ **DO NOT** attempt to disassemble, repair, or modify, this will void the warranty. The product should be taken to your local service centre.
- ✗ **DO NOT** use fan for functions other than those described in the instruction manual.
- ✗ **DO NOT** use near inflammable substances or vapour such as alcohol, insecticides, petrol etc.
- ✗ **DO NOT** immerse the fan or the USB cable in any liquid.
- ✗ **DO NOT** attempt any electrical repairs, the fan has been built in accordance with relevant safety and performance standards. Qualified repair only.
- ☐ **WARNING!** The fan must be switched off when cleaning.
- ☐ **WARNING!** The fan should not be operated by children.

1.2. BATTERY SAFETY INSTRUCTIONS

- ☐ **WARNING!** Powered by a Polymer Lithium-ion battery which can be dangerous if not handled with care.
- ✓ Charge battery prior to first use. The battery pack will have been shipped in a low charge state. **DO NOT** charge battery when room temperature is below 50°F (10°C) or above 104°F (40°C). Charge battery when fan is in a secure location. **DO NOT** charge when unsecured such as in a car.
- ✗ **DO NOT** attempt to recharge the battery by means of a generator or a DC power source.
- ✗ **DO NOT** short-circuit the battery by linking both terminals with a metal object.
- ☐ **WARNING!** Dispose of spent battery correctly and in accordance with local regulations. For safety and environmental reasons **DO NOT** discard in domestic waste or by burning. **ONLY** recycle according to local waste authority regulations.
- ▲ **DANGER! DO NOT** attempt to dismantle the battery pack.
- ☐ **WARNING! DO NOT** allow a leaking battery to come into contact with skin. If contact with battery fluid occurs take immediate action:
- ✓ Skin contact: Wash immediately with soap and water. Eye contact: Flush eye immediately with cool, clean running water for at least 15 minutes, seek immediate medical attention.
- ✗ **DO NOT** place the fan in a high temperature location such as a car in Summer, as it will cause heat damage, fire or other failures.
- ✗ **DO NOT** store the light in locations where the temperature may exceed 104°F (40°C) such as outside sheds, above heaters, or metal buildings in summer.
- ✗ **DO NOT** use if damaged or if there is any sign/sound of abnormal operation.
- ✗ **DO NOT** clean the section (solar panel side) with the battery in it.
- ✗ **DO NOT** use volatile liquids (oil, thinners alcohol) to clean the product.
- ✓ If using outside, protect from rain.

2. INTRODUCTION

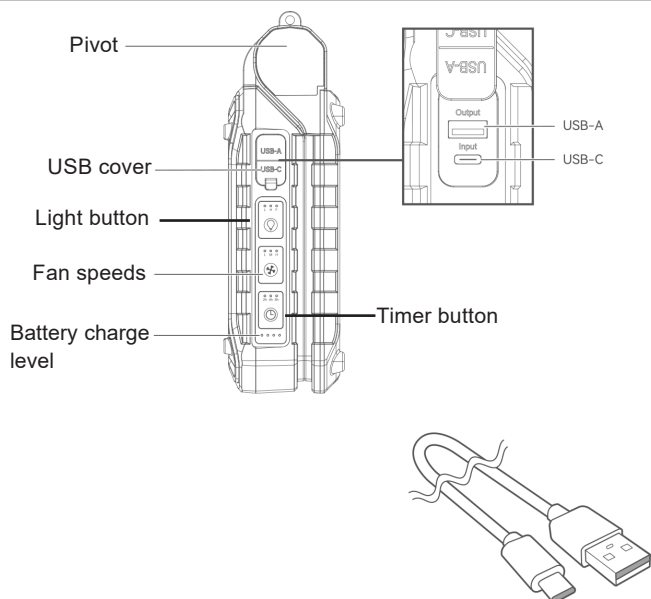
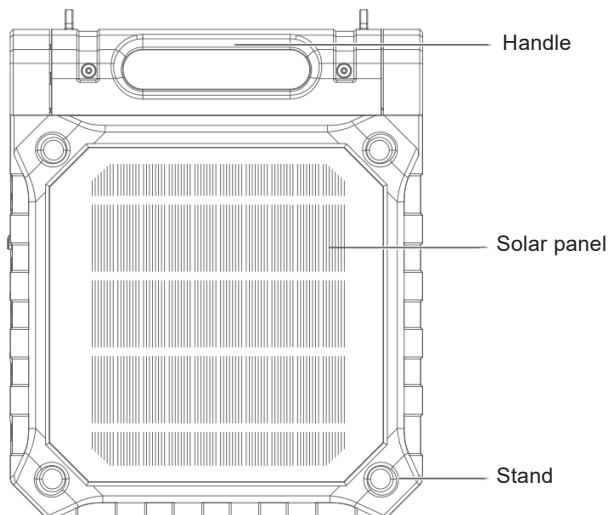
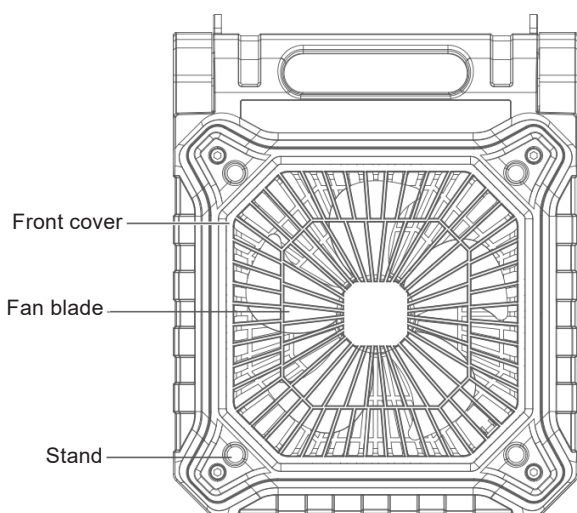
Compact and lightweight fan is designed for maximum portability, featuring an integrated carry handle. 3-speed fan provides adjustable airflow suitable for a variety of environments. The integrated LED light bar offers dim, bright and red flashing modes, ensuring practical illumination and emergency visibility when required. Built-in solar panel enables convenient off-grid charging. 3.7V 5000mAh lithium-polymer rechargeable battery, delivers up to 38 hours of runtime on low speed. Fully recharged in 4 hours via USB-C or 10 hours using solar input. The fan can be adjusted to four positions—0°(closed), 30°, 60° and 90°—to direct airflow as needed. It also functions as a portable power bank, offering a 5V=3A output. Supplied with USB-C and USB-A ports and a USB-C to USB-A cable, this unit is suitable for use in workshops, garages, camping and a wide range of outdoor applications.

3. SPECIFICATION

Model No: SFF8USB
 Fan Diameter: 8"
 Height: 260mm
 Weight: 1.1kg
 Power Supply Cable Length: 500mm
 Power: 5V=3A

Speed Range: 3.4m/s - 4.6m/s
 Speeds: L - 3.2m/s, M - 4m/s, H - 4.6m/s
 Supply: 3.7V 5000mAh battery capacity Polymer Lithium-ion battery
 Lumens: Low: 70LM, High: 140LM, Flash: 11LM
 LED: 1w
 Motor: 2.4W
 Solar Panel: 3w

4. FEATURES

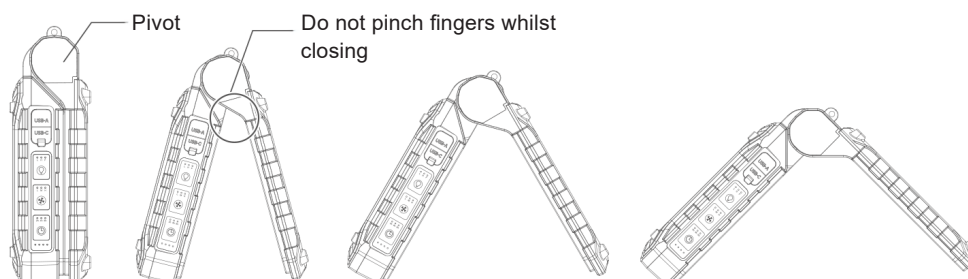


5. OPERATION

5.1. ANGLE:

Can be opened: 30°, 60°, 90° denoted by click.

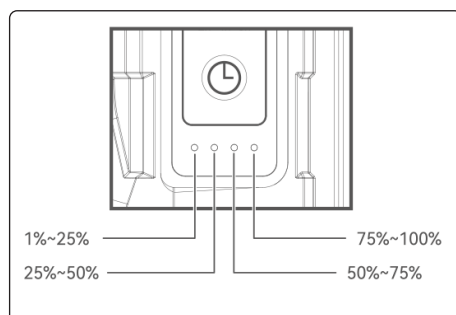
- ✗ **DO NOT** pinch fingers when closing.
- ✗ **DO NOT** run with the back closed.
- ✗ **DO NOT** open beyond the above stated range.



5.2. USB PORT CHARGING:

Product is not fully charged at the factory. Charge before use.

5.2.1. CHARGE STATUS DISPLAY:



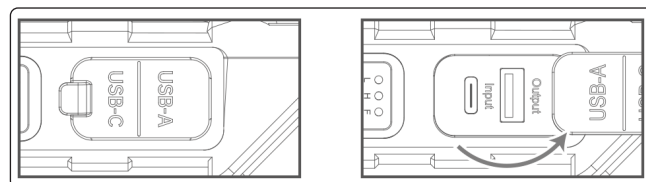
Side lights illuminate when charging starts.

Lights flash: Charging

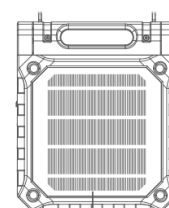
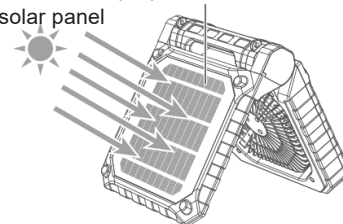
All 4 lights solid: Charging has finished

When fan is running and charging at the same time, the lights will keep flashing.

NOTE: DO NOT clean the fan whilst it is being charged.



For efficient charging sunlight needs to be perpendicular to solar panel



Solar panel

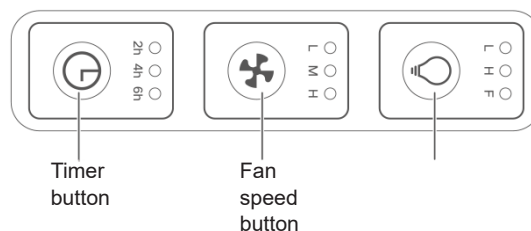
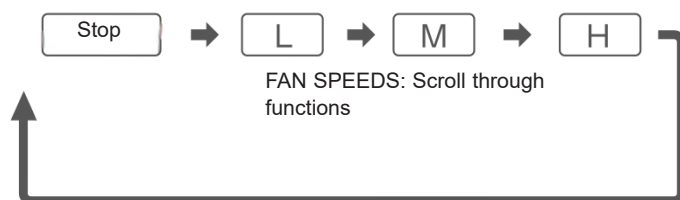
5.3. SOLAR CHARGING:

Battery will be automatically charged when sun shines on it. Lights such as fluorescent lamps and indoor lights can not be used as a charging light source.

Time required to fully charge by solar energy is approximately 10-12 hours.

Refer to Charge Status Display above. Indicator lights illuminate as charging progresses.

5.4. BUTTON FUNCTIONS



TIMER BUTTON: Set timer by pressing timer button during operation of light and fan (see below). Scroll through 2h 4h 6h.

After timing is completed indicator light will turn off.

If you press the any of the function buttons Timer function will be cancelled.

FAN SPEED BUTTON:

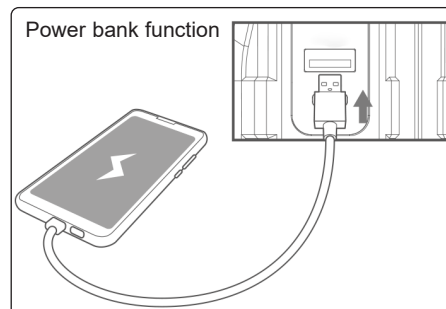
Scroll through (lights illuminate) L: low speed M: medium H:high speed, see above left.

LIGHT BUTTON: Scroll through L: low H high F red light flashing

5.5. POWER BANK FUNCTION

The USB cable used for charging needs to be the specific one for the device being charged.

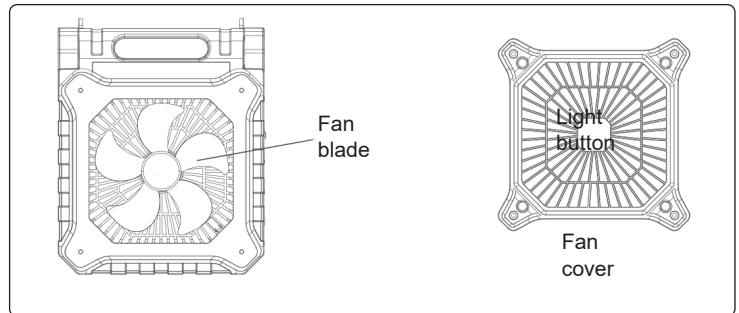
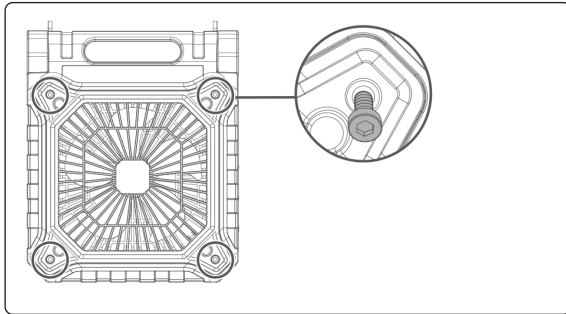
Confirm the rated power of the charging device in advance.



If the output power of this product exceeds the output power, it can not be charged.

In order to protect battery life, when USB-A/USB-C discharges externally, the fan and LED will be reduced to the lowest level.

6. CLEANING



- ❑ **WARNING!** Ensure fan is turned off before cleaning.
- ✗ **DO NOT** use volatile liquids (oil, thinners alcohol) to clean the product.

- 6.1. To clean inside the fan: Remove screws securing front cover.
- 6.2. Use a soft cloth to clean front cover, fan and fan compartment. **NOTE:** Fan blade can not be removed.
- 6.3. Clean exterior in same way.



Li-Poly

BATTERY REMOVAL Product contains Li-Poly battery which must be removed and recycled into the correct waste stream

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd Batteries Producer Registration Number (BPRN) is BPRN00705.



WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.



REGISTER YOUR
PURCHASE HERE

Jack Sealey Ltd t/a Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR UK

Jack Sealey (EU) Ltd t/a Sealey Group, Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland

Tel: 01284 757500 • **Email:** sales@sealey.co.uk • **Web:** www.sealey.co.uk