



18V LITHIUM ION

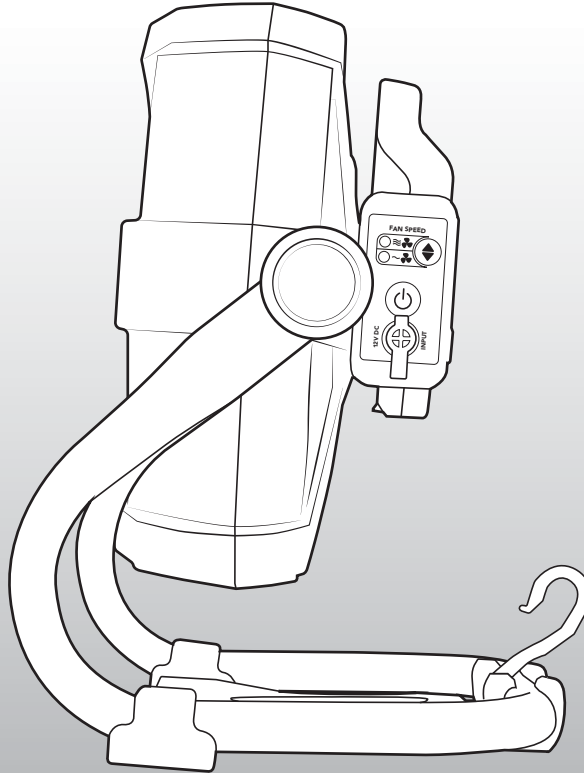
HYBRID FAN

INSTRUCTION MANUAL

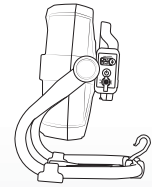
SPECIFICATIONS

Input:	18V DC or 12V DC Car Outlet
No Load Speed:	1,700 - 2,600/min
Fan Blade:	Ø230mm
Max. Air Speed:	14.4km/h
Max. Air Volume:	351.7cfm (166L/s)
Head Adjustment:	360°
Weight:	2.5kg

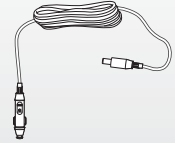
ozito.com.au



STANDARD EQUIPMENT



Hybrid Fan



12V DC Car Outlet Cable & Plug

5 YEAR
REPLACEMENT WARRANTY

PXHFS-1218

WARRANTY

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

Australia 1800 069 486
New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

WARNING

The following actions will result in the warranty being void.

- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

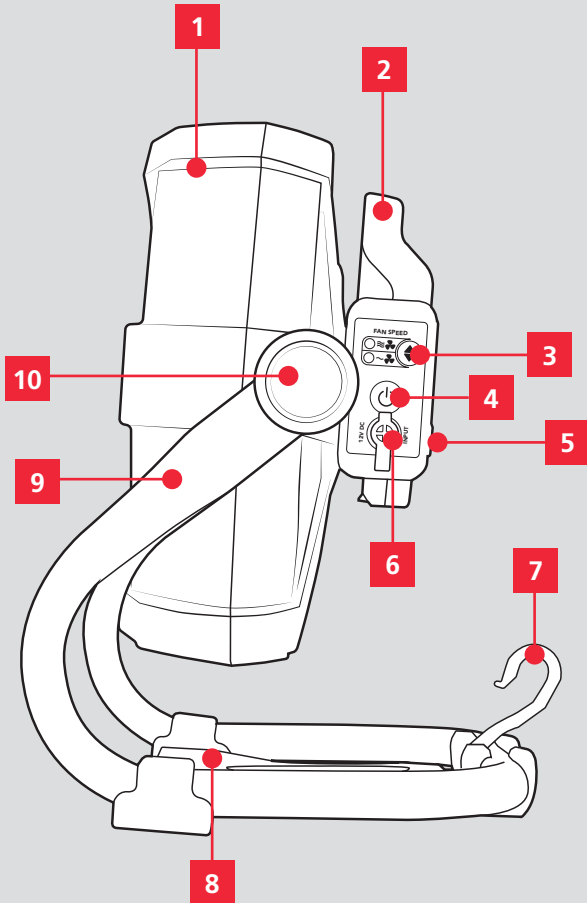
5 YEAR REPLACEMENT WARRANTY

Your Product is guaranteed for a period of 60 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. **Lithium Ion batteries and chargers are covered by a 36 month warranty** and are excluded from the warranty extension. Warranty excludes consumable parts.

KNOW YOUR PRODUCT

HYBRID FAN

- | | |
|-------------------------|---------------------------|
| 1. Fan Housing | 6. 12V DC Cable Port |
| 2. Carry Handle | 7. Hanging Hook |
| 3. Speed Control Switch | 8. Wall Mounting Plate |
| 4. On/Off Switch | 9. Frame |
| 5. Battery Seating | 10. Angle Adjustment Knob |



BATTERY & CHARGER

This tool is compatible with all batteries & chargers from the Ozito Power X Change range.

ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.



SETUP & PREPARATION

1. INSTALLING THE FAN



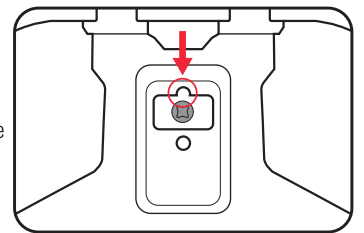
WARNING! ENSURE THE TOOL IS SWITCHED OFF AND THE BATTERY IS REMOVED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

Attaching To A Wall

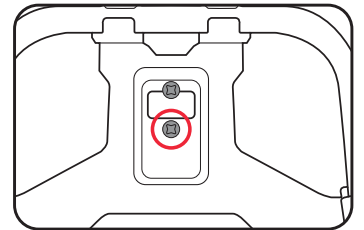
The mounting plate on the fan allows you to hang the unit on a wall to clear up valuable bench space.

Use the appropriate screw type for the surface you are attaching the bracket to. The recommended screw size is 6mm in diameter and at least 50mm long.

1. Fasten a screw halfway into the wall at the desired height.
2. Place the groove of the mounting plate on the screw and fasten the screw fully into the wall.



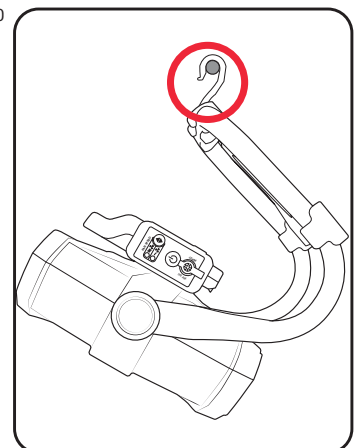
3. For extra security, place another screw through the hole in the mounting plate.



Using The Hanging Hook

Where appropriate, the fan can also be hung up with the supplied hook.

Note: Ensure the hook is placed securely around the mounting bar.

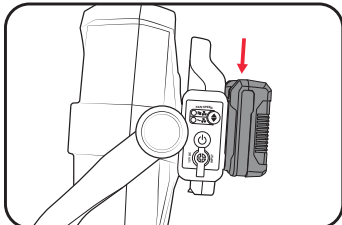


5 YEAR
REPLACEMENT WARRANTY

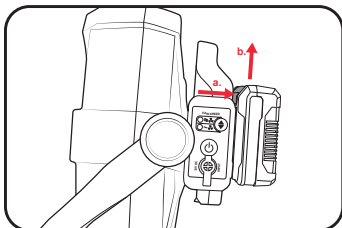
2. APPLYING POWER

Using A Battery Pack

1. Slide the battery into the tool base until it clicks into place.

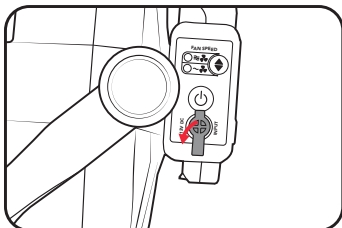


2. To remove the battery, hold down the battery release button and slide the battery out.

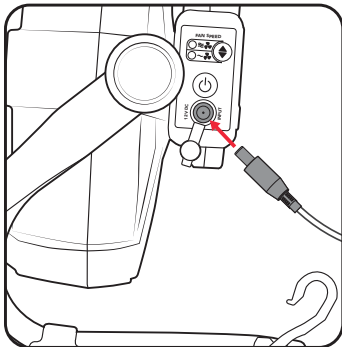


Using The 12V DC Car Plug

1. Pull out the plug from the 12V DC socket.

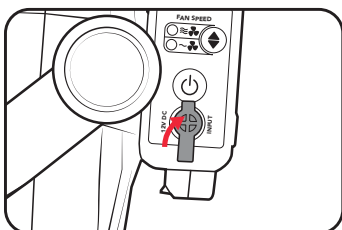


2. Insert the 12V plug into the socket on the fan and plug the other end of the cable into a 12V socket in your car.



WARNING! KEEP THE VEHICLE ENGINE RUNNING WHILE USING THE FAN TO PREVENT DISCHARGING THE VEHICLE BATTERY COMPLETELY.

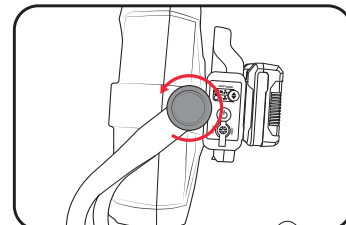
Note: Replace the socket plug when the 12V DC socket is not in use to prevent dust from entering the unit.



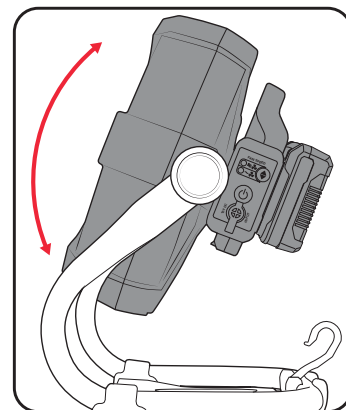
3. ADJUSTING THE FAN

Changing The Airflow Direction

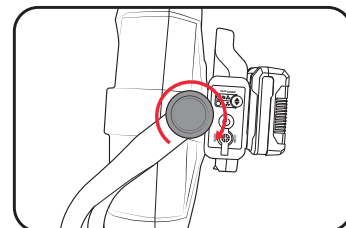
1. Loosen the angle adjustment knobs on both sides of the unit.



2. Rotate the fan head to the desired direction.



3. Tighten the angle adjustment knobs to lock it in place.



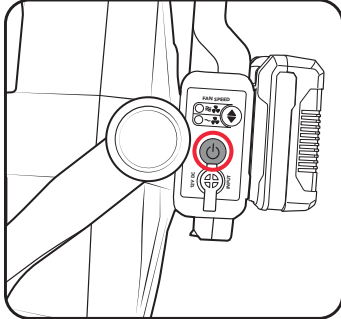
Note: Do not overtighten the adjustment knobs.

OPERATION

4. CONTROLS

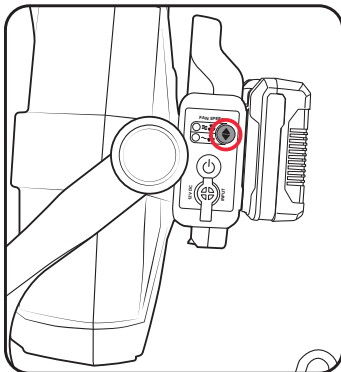
Switching The Fan On & Off

1. Press the power button to switch the unit on.
2. Press the power button again to turn the unit off.

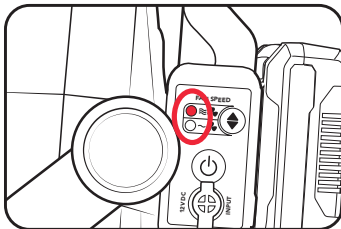


Changing Fan Speed

Press the fan speed button to toggle between the two speeds.



The LED will light up according to the speed setting the fan is currently at.



5. TROUBLESHOOTING

Short Battery Runtime

Ensure the battery is properly charged. It will take 4-5 charging cycles before the battery reaches optimum charge and run time.

MAINTENANCE



WARNING! BEFORE CLEANING OR CARRYING OUT ANY MAINTENANCE PROCEDURE, ENSURE THAT THE BATTERIES HAVE BEEN REMOVED.

Cleaning

- Keep the ventilation slots of the tool clean at all times to ensure efficient operation.
- After each use, blow air through the tool housing to ensure it is free from all dust, dirt, etc. Build up of dust or dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the tool requires cleaning, do not use solvents. Use of a cloth only is recommended.
- Never allow any liquid to get inside the tool, never immerse any part of the tool into liquid.

Storage

When not in use, the tool should be stored in a dry, frost free location, keep out of children's reach.

Note: Ozito Industries will not be responsible for any damage or injuries caused by repair of the tool by an unauthorised person or by mishandling.

DESCRIPTION OF SYMBOLS

V	Volts		Direct Current
∅	Diameter	cfm	Cubic feet per minute
L/s	Litres per second	n₀	No load speed
/min	Revolutions per minute		Warning
	Read Instruction Manual		Regulatory Compliance Mark (RCM)

CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.


For further information, or any parts not listed here, visit www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: enquiries@ozito.com.au

ELECTRICAL SAFETY


 **WARNING!** When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

Save these instructions and other documents supplied with this tool for future reference.

The charger has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.

 This tool's charger is double insulated; therefore no earth wire is required.

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard.


Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.

When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

The power supply for this product's charger should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.

GENERAL POWER TOOL SAFETY WARNINGS

 **WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1. Work area safety

- a. **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b. **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.
- c. **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

2. Electrical safety

- a. **Power tool plugs must match the outlet.** Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- b. **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- c. **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d. **Do not abuse the cord.** Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- e. **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

3. Personal safety

- a. **Stay alert, watch what you are doing and use common sense when operating a power tool.** Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- b. **Use personal protective equipment.** Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c. **Prevent unintentional starting.** Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

- d. **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- e. **Do not overreach.** Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- f. **Dress properly.** Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- g. **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.
- h. **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.


4. Power tool use and care

- a. **Do not force the power tool.** Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- b. **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c. **Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d. **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
- e. **Maintain power tools.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- f. **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g. **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.
- h. **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

5. Service

- a. **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

PORTABLE FAN SAFETY WARNINGS

 **WARNING!** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

- Do not operate fan if guard is damaged or removed.
- Do not insert objects into the rotating parts of the fan. Fan failure may occasionally result in property damage or minor injury.
- Do not allow the unit to be subjected to shock, such as falling, otherwise the service life and performance characteristics of the fan will be adversely affected.
- Do not attempt to disassemble, repair, or modify the unit. Property damage or minor injury may occasionally occur due to electric shock, fire, or fan failure.
- Always keep both inlet and outlet vents clear of any foreign material and inspect and remove build-up of dust and particles prior and after each use.
- Do not hold the fan by its power lines, or pull the power lines with excessive force. Injury may occasionally occur if the unit falls.

- The unit is intended for cooling and air circulation. Do not use it for other purposes.
- Not intended to be used in temperatures exceeding 40°C.
- Do not operate the fan in an explosive environment. Do not use or store the fan with or near fuels, grain, dust, solvents, thinners or other flammable materials.