



18V LITHIUM ION

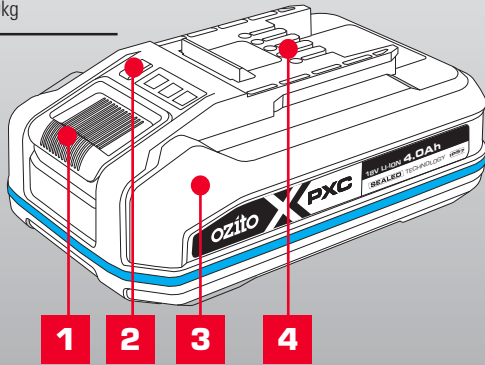
# 4Ah SEALED BATTERY

## INSTRUCTION MANUAL

### SPECIFICATIONS

Input:	18V
Battery Capacity:	4.0Ah Li-ion
Power Consumption:	72Wh
Ingress Protection:	IP57
Weight:	0.59kg

ozito.com.au



1. Battery Release Button
2. Charge Indicator Button
3. Sealed Battery
4. Terminals

**3 YEAR**  
REPLACEMENT WARRANTY

**PXSBP-400**

## DESCRIPTION OF SYMBOLS

<b>V</b>	Volts	<b>dc/---</b>	Direct Current
<b>Wh</b>	Watt Hour	<b>Ah</b>	Amp Hour
<b>mA</b>	Milliamperes		Warning
	Lithium Ion Battery	<b>IP57</b>	Ingress protection from dust & water
	Recycle Battery		Do not store or use battery in temperatures exceeding 50°C
	Do not incinerate		Do not put in the rubbish
	Regulatory Compliance Mark (RCM)		Do not store battery when the charge is low; store between 40-60%.
	Read instruction manual		

## 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.

## BATTERY & CHARGER SAFETY WARNINGS

Before using the charger or battery read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack. Do not lose these safety instructions.

### Battery Warnings

1. The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
2. For optimum battery performance avoid low discharge cycles. Charge the battery pack frequently.
3. Use and store the battery pack in dry conditions with low humidity between 0-50°C, ideally at 15°C. Avoid exposing battery pack and charger to direct sunlight.
4. Do not keep battery pack in places where temperatures are liable to reach over 50°C, such as in a car, metal shed or similar that is in direct sunlight.
5. Do not ignite the battery pack or expose it to fire. There is a risk of explosion!
6. Do not exhaustively discharge batteries. Exhaustive discharge will damage the battery cells. The most common cause of exhaustive discharge is long-term storage and continued use of low-charge batteries. Always store the battery with some charge. Charge the batteries every 2-3 months to restore charge. Stop working as soon as the performance of the battery falls noticeably or the electronic protection system triggers.
7. Protect batteries and the tool from overloads. Overloads will quickly result in overheating and cell damage inside the battery housing without this overheating being apparent externally.
8. Avoid damage and shocks. Do not use batteries which have been dropped from a height of more than one meter or strong external impact, even if the housing of the battery pack appears to be undamaged. The battery cells inside the battery may have suffered serious damage.
9. If the battery pack suffers overloading and overheating, the integrated protective cut-off will switch off the equipment. Do not press the ON/OFF switch on the tool if the protective cut-off has actuated. This may damage the battery pack. Allow the battery to cool to room temperature before use.
10. Use only original battery packs. The use of other batteries may result in injuries, explosion and a fire risk.
11. Protect your rechargeable battery against moisture, rain and high humidity. Moisture, rain and high humidity can cause dangerous cell damage. Never charge or use batteries which have been exposed to moisture, rain or high humidity.
12. Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack is damaged, do not use the battery.
13. When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
14. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If accidental contact occurs, flush with water and seek medical help immediately. Liquid ejected from the battery may cause irritation or burns.
15. Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
16. Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion.
17. Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer.
18. Do not disassemble Battery. This may result in a risk of electric shock, electrocution or fire.
19. Do not submerge battery in water and attempt to power a tool while submerged!!
20. This battery is not designed to be used under water.

### Charger Warnings

21. Please check the data marked on the rating plate of the battery charger. Ensure to only connect the battery charger to a power supply with the voltage marked on the rating plate.
22. Protect the battery charger and its cable from damage and sharp edges. Have damaged cables repaired by an authorised service agent before use.
23. Keep the battery charger, batteries and the cordless tool out of children's reach.
24. Do not use damaged battery chargers.
25. Do not use the supplied battery charger to charge other cordless tools. Only charge Ozito PXC rechargeable batteries with an Ozito PXC Charger.
26. The battery pack may become warm during use. Allow the battery pack to cool to room temperature before commencing with the charging.
27. Do not over-charge batteries. Do not exceed the maximum charging times. These charging times only apply to discharged batteries. Frequent insertion of a charged or partly charged battery pack will result in over-charging and cell damage. Do not leave fully charged batteries in the charger.
28. Charge the battery pack in dry conditions with low humidity between 10-40°C. Avoid exposing battery pack and charger to direct sunlight.
29. Do not use batteries which have suffered deformation during the charging process or shows any other signs of abnormalities including, excessive curvature of the housing, gassing, hissing or cracking.
30. Never fully discharge the battery pack. A complete discharge of the battery pack will lead to premature ageing of the battery cells.
31. Never charge the batteries unsupervised.
32. Do not cover or place any object on top of the charger, place the charger away from heat sources.
33. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
34. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
35. An extension cord should not be used unless necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
36. Do not disassemble charger. This may result in a risk of electric shock, electrocution or fire.
37. To reduce risk of electric shock, unplug the charger from the outlet before attempting any cleaning. Removing the battery pack will not reduce this risk.
38. Do not use the cordless tool or the battery charger near vapours and inflammable liquids.
39. Keep away from readily combustible material whilst charging.

## ELECTRICAL SAFETY



**WARNING!** When using electric tools basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury.

- 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.
- 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. Children should be supervised to ensure that they do not play with the appliance.

**WARNING!** Always remove the battery from the tool:

- when the batteries are to be charged,
- when the tool is left unattended,
- when the tool is being checked, cleaned, or having maintenance work done,
- when the tool is to be stored,
- or if the tool vibrates abnormally.
- Do not combine different types of batteries or new and used batteries.
- Do not use modified or damaged batteries.

# 1. OPERATION

Only use the battery pack with Ozito PXC 18V cordless products.

## CHARGING YOUR LITHIUM ION BATTERY

This battery has been shipped in a low charge condition, and requires charging prior to use. Allow several cycles of charging and discharging (through use with a compatible tool) for the battery to reach its optimum performance / runtime.



**WARNING! DO NOT COVER OR PLACE ANY OBJECT ON TOP OF THE CHARGER; PLACE THE CHARGER AWAY FROM HEAT SOURCES.**

1. Insert the power plug of the charger into the mains socket outlet. The green LED will begin to flash when properly connected to power supply.
2. Insert the battery pack into the battery charger.
3. Remove battery from the charger once fully charged. Disconnect the charger from the power supply.

**Note:** The battery pack can become a little warm during the charging. This is normal.

If the battery pack fails to charge, check:

- if there is voltage at the socket outlet
- that the battery and charger are properly connected.

If the battery pack still fails to charge, please contact our customer service center.

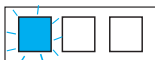
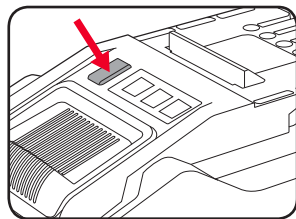


**WARNING! NEVER LEAVE THE BATTERIES CHARGING UNSUPERVISED.**

## BATTERY LEDS

The purchased battery is equipped with LED's to show the state of the battery charge and if short circuit protection is activated.

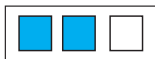
Press the charge indicator button and look to see which LED illuminates.



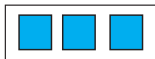
Battery requires immediate charging.



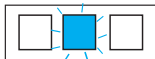
Low state of charge, requires charging soon.



Mid state of charge.



Full state of charge.



Short circuit protection active (see short circuit protection).

## BATTERY PROTECTION SYSTEM

The tool is equipped with a battery protection system, which helps to ensure longevity of the battery.

The output power automatically cuts off during operation when the tool and/or battery are placed under the following situations:

- When the tool is overloaded:  
If this occurs, release the trigger switch and remove causes of overload, then pull the switch trigger again to restart. If tool won't start, remove battery and put it back on then, start tool again.
- When the remaining battery capacity becomes low:  
Recharge the battery pack.

**Note:** The battery protection system does not in any way damage the tool.

**Note:** The indicated capacity may be lower than the actual level during use or immediately after using the tool.

## SHORT CIRCUIT PROTECTION

The battery is IP57 rated, this rating provides protection from dust and also against strong jets of water and temporary immersion up to 1m depth, up to 30 mins.

In the event of the battery getting wet, the short circuit protection will activate and the battery will be temporarily disabled for use until the battery terminals have adequately dried out. In order to dry the terminals out:

- Allow the battery to dry out naturally: Shake the battery to remove any excess water and leave in a safe, dry location, not in direct sunlight.
- Use of a small blower or compressed air is allowed: Carefully direct room temperature air at the terminals until adequately dried.



**WARNING! NEVER USE HOT AIR (HEAT GUN OR HAIR DRYER) TO DRY THE BATTERY.**

# 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.

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.

## 36 MONTH REPLACEMENT WARRANTY

Your product is guaranteed for a period of **36 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. Warranty excludes consumable parts.

## 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.

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## ONLINE MANUAL

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



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**PXSBP-400**