

# **ECO CHARGER**

### **18V Lithium Ion**

### **INSTRUCTION MANUAL**

### **SPECIFICATIONS**

Input: 110-240V AC 50-60Hz
Output: 21V DC, 800mA
Compatible Batteries: PXBP-150 (18V 1.5Ah)

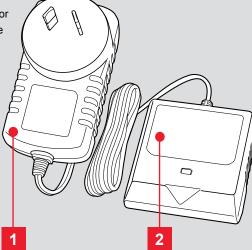
PXBP-150 (18V 1.5Ah)

PXBP-520 (18V 5.2Ah)
Charge Times: 2Hrs 1.5Ah Battery

3.75Hrs 3Ah Battery 6.5Hrs 5.2Ah Battery

### ozito.com.au

Charging Adaptor
 Charging Cradle



PXCG-120

## **DESCRIPTION OF SYMBOLS**

| V        | Volts                      | Hz | Hertz                        |
|----------|----------------------------|----|------------------------------|
| Α        | Amps                       | Ah | Amp Hour                     |
| <b>③</b> | Read instruction manual    |    | Double insulated             |
| 5124     | Regulator compliance mark  |    | Indoor use only              |
| 130°C    | Thermal cut out protection |    | Do not dispose of in rubbish |

## **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.

## 🕰 CHARGER SAFETY WARNINGS

### THIS MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS FOR YOUR BATTERY CHARGER.

- Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.
- This charger is not intended for any uses other than charging rechargeable batteries. Any other use may result in risk of fire, electric shock or electrocution.
- Do not place any object on top of the charger or place the charger on a soft surface that may result in excessive internal heat. Place the charger in a position away from any heat source.
- To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
- Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
- An extension cord should not be used unless absolutely necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
- Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have it checked by an electrician or power tool repairer.
- Do not disassemble charger. Take it to an electrician or power tool repairer when service or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution or fire.
- 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.
- 10. Never attempt to connect 2 chargers together.
- DO NOT store or use the tool and battery pack in locations where the temperature may reach or exceed 40°C (such as inside sheds or metal buildings in summer).
- The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage!
- The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
- 14. The longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 18 24°C. Do not charge the battery pack in an air temperature below 10°C or above 40°C. This is important and will prevent damage to the battery pack.
- Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.
- Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, immediately discontinue use and do not recharge.
- 17. During charging, the battery must be placed in a well ventilated area.

## 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.

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



This tools charger is double insulated in accordance with AS/NZS 60335.1 therefore no earth wire is required.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazard.

**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.

#### 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.

To reduce the risk of electric shock, we recommend the use of a residual current device (rated 30mA or less).

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.

#### **ONLINE MANUAL**

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



#### 1. CHARGING A BATTERY

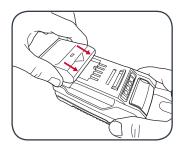


CAUTION: THE CHARGER SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30MA OR LESS).

- 1 Connect the charger into a mains power outlet.
- 2 The charger LED will flash green showing power is being supplied to the charger.



3 With the battery sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the battery ensuring a firm connection.



4 The charger LED will illuminate red signifying that the battery is charging.

**Note:** The battery will not develop a memory, it does not have to be fully discharged before recharging

5 When removing the charger from the battery, first press the battery release tab, then slide the charger from its position.



| Charger LED Indicator     |  |  |
|---------------------------|--|--|
| LED Indicator             | Situation  |  |
| GREEN (Flashing)          | Stand By (no battery pack is inserted)   |  |
| RED (Illuminated)         | Battery is charging (low charge)   |  |
| GREEN (Illuminated)       | Battery is fully charged   |  |
| RED (Flashing)            | Battery or Charger fault   |  |
| RED & GREEN<br>(Flashing) | Battery pack is too hot or too cold (remove battery from charger and store at room temperature 20°C. Insert battery again when at correct charging temperature). If this happens again, the battery is defective and needs to be replaced. |  |

#### 2. MAINTENANCE

- Disconnect the charger from power source before cleaning.
- · Keep the charger in a dry place out of reach of children.
- If the enclosure of the charger requires cleaning, do not use solvents.
   Use a dry, soft cloth only to wipe down the surface. Never let any liquid get inside the charger; never immerse any part of the drill into a charger.
- There are no other parts inside the charger which require maintenance.Do not take the charger apart. If the charger is damaged, contact your supplier or the manufacturer.

### **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.

#### 3 YEAR 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.
- Professional, industrial or high frequency use.

**OZITO** Australia/New Zealand (Head Office) 1-23 Letcon Drive, Bangholme, Victoria, Australia 3175.