CORDLESS
GRASS
TRIMMER KIT
18V Lithium Ion
INSTRUCTION MANUAL

SPECIFICATIONS
Voltage: 18V
Battery: 1.5Ah Li-ion
Charge Time: 3-5 Hours
No Load Speed: 8,500/min
Max. Width of Cut: 250mm
Weight: 2.4kg

WHAT’S IN THE BOX
Line Trimmer
Adjustable Handle Assembly
Blade Holder with blades
Safty Guard
Battery Charger
Battery Pack

ozito.com.au

3 YEAR REPLACEMENT 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.

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

WARRANTY

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. Lithium Ion batteries are covered by a 12 month 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.
Attaching the safety guard & blade holder

1. Align the two location hooks on either side of the Safety Guard with the slots on the cutter head.

2. Rotate the Safety Guard until the hooks engage into the slots on the cutter head.

3. Secure the Safety Guard to the cutter head with the 2 screws provided.

4. The Blade Holder can now be fitted and secured with screw provided.

Note: Ensure both Blades are pointing outwards before use.
2. Battery & Charging

Charging the lithium ion battery
Allow at least 3 hours of charge time before initial use of the grass trimmer. Charge the battery pack only with the charger provided. The battery should be charged in a cool dry place. It will take 2 to 3 charging/discharging cycles before the battery achieves maximum run time capacity.

1. Connect the charging adaptor into the main power outlet.
2. Align the raised ribs on the charger cradle with the recess in the battery and slide the charger cradle onto the battery until it locks into place.
3. The charger LED will illuminate red signifying the battery is charging.
4. The charger LED will illuminate green once the battery is fully charged. A battery takes around 3-5 hours to become fully charged.

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

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

Adjustable handle
1. Fit the Adjustable Handle onto the shaft of the grass trimmer.
2. Pass the bolt though the Adjustable Handle and screw the knob onto the bolt.
3. Select the most comfortable position and finger tighten, so the handle is firm on the shaft. Do not overtighten.
Fitting the battery into the grass trimmer.

1. Align the ribs of the battery with the recess behind the handle.
2. Slide the battery in so that it clicks into place.

Removing the battery from the grass trimmer

2. Slide the battery from its position.

Switching On and Off

For your safety this Grass Trimmer is designed with a safety lock off mechanism. This prevents accidental starting. If you only squeeze the on/off trigger the Grass Trimmer will not start.

1. Push the lock-off button in with your thumb and then squeeze the trigger with your fingers.
2. Once the tool is running, you can release the lock off button.
3. To turn the tool off, release the trigger.

WARNING! THE CUTTING ELEMENTS CONTINUE TO ROTATE AFTER THE MOTOR IS SWITCHED OFF.

WARNING! STONES, PIECES OF METAL AND OTHER OBJECTS CAN BE THROWN OUT AT HIGH SPEED BY THE BLADES.
4. TRIMMING & EDGING

Trimming
1. Before inserting the battery, extend the edging guide to prevent the cutting head from getting too close to an object such as a tree trunk or wall.

2. Hold the grass trimmer by the rear handle and the adjustable handle for best control and balance. Weight should be balanced with both feet on solid ground.

3. Start the grass trimmer before approaching the grass to be cut.

Note: The best results will be achieved by cutting dry grass.

4. Stand with the cutting head tipped down at an angle in front, guiding the line trimmer in a semi-circular motion around you.

5. When cutting long grass, cut in stages from the top of the grass to the bottom of the grass.

6. Use only the tip of the cutting blade to do the trimming especially near walls and fences. Trimming with the side of the cutting blade may overload the motor, wear out the blades faster, and break the blades more often.

Note: If the motor starts to slow down, reduce the cutting load.

7. If then grass trimmer is not cutting correctly, the blades will need to be replaced, refer to the maintenance section of this manual.

8. After finishing the cutting operation, keep the head close to ground level, release the trigger switch and allow the motor to come to a complete standstill. Place the line trimmer on the ground, and remove the battery.

Edging
Place the edging guide along the ground and slide the grass trimmer along the edge of the path.

WARNING! INSPECT THE AREA TO BE TRIMMED AND REMOVE ANY WIRE, CORD OR STRING-LIKE OBJECTS WHICH COULD BECOME ENTANGLED IN THE ROTATING BLADE HOLDER.

CAUTION! BYSTANDERS MUST KEEP A MINIMUM SAFE DISTANCE OF 10M AWAY FROM THE GRASS TRIMMER WHILE IT IS OPERATING.
### 5. MAINTENANCE

**WARNING!** ALWAYS ENSURE THE TOOL HAS COMPLETELY STOPPED AND THE BATTERY IS REMOVED PRIOR TO ANY MAINTENANCE.

#### Attaching a Blade

1. Place the big hole in the blade onto the blade mount on the bottom of the blade holder.

2. Pull the blade outwards so that the small hole is fitted into the mount.

3. To remove the blade push the blade towards the centre of the spindle and then slide off.

### 6. TROUBLESHOOTING

<table>
<thead>
<tr>
<th>Problem</th>
<th>Cause</th>
<th>Remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trimmer is not starting</td>
<td>Possible clogging</td>
<td>Clean the cutter head of any grass.</td>
</tr>
<tr>
<td></td>
<td>Battery is low in charge</td>
<td>Charge battery</td>
</tr>
<tr>
<td></td>
<td>Battery not inserted properly</td>
<td>Insert battery pack correctly</td>
</tr>
<tr>
<td>Trimmer is not operating at full capacity</td>
<td>Possible clogging</td>
<td>Clean the cutter head of any grass.</td>
</tr>
<tr>
<td></td>
<td>Cutting tall grass at ground level.</td>
<td>Make several passes from top down.</td>
</tr>
<tr>
<td>Motor stops while operating</td>
<td>Battery has no power</td>
<td>Charge battery</td>
</tr>
<tr>
<td>Grass wraps around the shaft and trimmer head.</td>
<td>Cutting tall grass at ground level.</td>
<td>Make several passes from top down.</td>
</tr>
</tbody>
</table>
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: enquires@ozito.com.au

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

DESCRIPTION OF SYMBOLS

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

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Australia 1800 069 486
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BATTERY AND CHARGER SAFETY WARNINGS

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

1. Before using the charger, read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.
2. 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.
3. 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.
4. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
5. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
6. 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.
7. 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.
8. 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.
9. 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.
11. 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).
12. The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage!
13. 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.
15. Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.
16. 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.
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 electric motor 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 in accordance with AS/NZS 60745-1; therefore no earth wire is required.

POWER TOOL SAFETY WARNINGS

GENERAL POWER TOOL SAFETY WARNINGS

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.
   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. Do not use a cord suitable for outdoor use under the risks of electric shock.
   f. If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD 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.
   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 the risk of injury.
   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. The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

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 safer and 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.

5. Battery tool use and care
   a. Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
   b. Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
   c. 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.
   d. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.

6. 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.

LINE TRIMMER SAFETY WARNINGS

Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring. Cutting accessory contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.

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.

Never allow children or people unfamiliar with these instructions to use the line trimmer.

Avoid using the line trimmer, while people, especially children or pets, are nearby.

Use the line trimmer only in daylight or good artificial light.

Never operate the line trimmer with damaged guards or without guards in place.

Switch on the line trimmer only when the hands and feet are away from the cutting head.

Never fit metal cutting blades.

Use only the manufacturer’s recommended replacement parts and accessories.

Always remove the battery from the line trimmer when leaving the line trimmer unattended.

Always remove the battery from the line trimmer before carrying out maintenance or cleaning work.

Inspect and maintain the line trimmer regularly. Have the line trimmer repaired only by an authorized repairer.

• Take care against injury from the blade(s) fitted for trimming the cutting line length. After extending new cutting line, always return the line trimmer to its normal operating position before switching on.
• When not in use, store the line trimmer out of the reach of children.
• Face the cutting head away from yourself, other people and animals while the power is connected to the line trimmer (especially during operation).
• Remove the battery when changing spools or clearing grass from under the guard.
• Remove the battery from the line trimmer before making any adjustments.
• Use both handles.
• Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
• Never reach underneath the line trimmer (the cutting line area) until it has completely stopped and the battery has been removed.

WARNING! When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage. To ensure safety and reliability, all repairs should be performed by a qualified service technician.

WARNING! This appliance is not intended for use by young or infirm persons unless supervised by a responsible person to ensure that they can use the appliance safely. Children should be supervised to ensure that they do not play with the appliance.