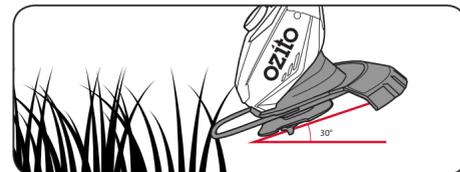


OPERATION

TRIMMING & EDGING

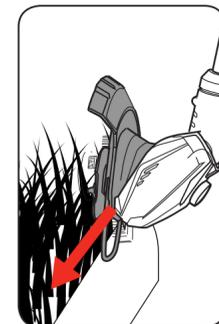
Trimming

Move the grass trimmer from side to side as you walk forward, holding it at an angle of approx. 30° (Light cuts are better than heavy cuts as they allow the cut grass to fall away from the cutting head).



Edging

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



MAINTENANCE

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

- Keep ventilation slots of the trimmer clean at all times. Periodically clean out the grass from the cutting head and the rim of the blade guard to ensure efficient operation at all times.
- After each use, blow air through the tool housing to ensure it is free from all dust, dirt, etc. Build up of dust, dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the trimmer requires cleaning, do not use solvents but a moist soft cloth or soft brush only.
- Never let any liquid get inside the tool, never immerse any part of the tool into liquid.
- No lubrication is necessary as the tool has sealed bearings.
- When not in use, the grass trimmer should be stored in a dry, frost free location not within the reach of children.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the grass trimmer by an unauthorised person or by mishandling of the grass trimmer. This tool is designed for DIY use - use in commercial or industrial environments will void the warranty.

Battery protection system

The tool is equipped with the battery protection system, which helps to ensure a long service life.

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.
- 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.

TROUBLESHOOTING

Problem	Cause	Remedy
Trimmer is not starting	Possible clogging	Clean the cutter head of any grass.
	Battery is low in charge	Charge battery
Trimmer is not operating at full capacity	Battery not inserted properly	Insert battery pack correctly
	Cutting tall grass at ground level.	Make several passes from top down.
Motor stops while operating	Battery has no power	Charge battery
	Grass wraps around the shaft and trimmer head.	Cutting tall grass at ground level. Make several passes from top down.

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse or Homebase store. For further information, or any parts visit www.ozito-diy.co.uk or contact Ozito Customer Service: Great Britain: 0151 294 4488 Ireland: 1850 882711 E-mail: enquires@ozito-diy.co.uk

BATTERY AND 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.
- 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.
- 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.
- During charging, the battery must be placed in a well ventilated area.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
dc/---	Direct current	\emptyset	Diameter
mA	Milliamperes	No	No load speed
/min	Revolutions or reciprocation per minute		Double insulated
	Warning		Decibel level
	Read instruction manual		Wear safety glasses
	Keep bystanders away. Do not operate whilst people especially children or pets are in the 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.
Please before you connect the charger to the mains supply make sure that the data on the rating plate are identical to the mains data.

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

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

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.

- Work area safety**
 - Keep work area clean and well lit. Cluttered or dark areas invite accidents.
 - 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.
 - Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- Electrical safety**
 - Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adaptor plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce the risk of electric shock.
 - 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.
 - Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
 - 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.
 - 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.
 - 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.
- Personal safety**
 - 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.
 - Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-slip safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
 - 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.
 - 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.
 - Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

GRASS 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 grass trimmer.
- Avoid using the grass trimmer, while people, especially children or pets, are nearby.
- Use the grass trimmer only in daylight or good artificial light.
- Never operate the grass trimmer with damaged guards or without guards in place.
- Switch on the grass 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 grass trimmer when leaving the grass trimmer unattended.
- Always remove the battery from the grass trimmer before carrying out maintenance or cleaning work.
- Inspect and maintain the grass trimmer regularly. Have the grass trimmer repaired only by an authorized repairer.
- When not in use, store the grass 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 grass trimmer (especially during operation).
- Remove the battery when changing spools or clearing grass from under the guard.

- Remove the battery from the grass trimmer before making any adjustments.
- Use both handles at all times
- Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
- Never reach underneath the grass trimmer (the cutting blade 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.



18V LITHIUM ION

CORDLESS GRASS TRIMMER

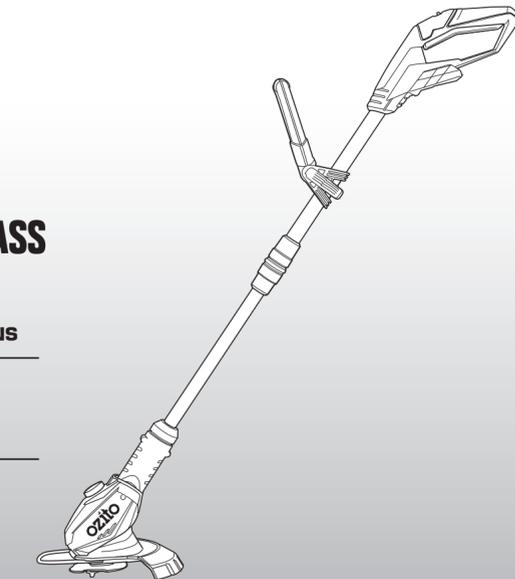
ORIGINAL INSTRUCTIONS

SPECIFICATIONS

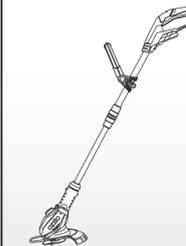
Voltage: 18V
No Load Speed: 8,500/min
Cutting Diameter: 240mm
Weight: 1.75kg

ozito-diy.co.uk

5 YEAR
REPLACEMENT WARRANTY



WHAT'S IN THE BOX



Grass Trimmer

Blades x 10

Battery & Charger sold separately

PXCLTS-018U

WARRANTY

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. You can also contact us by telephone using the customer service number shown. Please note the following terms under which guarantee claims can be made:

- These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.
- The warranty services only covers defects due to material or manufacturing faults on a product which you have bought from the manufacturer mentioned below are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer. Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.
- The following are not covered by our guarantee:
 - Damage to the device caused by a failure to follow the assembly instructions or due to incorrect installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains voltage or current type) or a failure to follow the maintenance and safety instructions or by exposing the device to abnormal environmental conditions or by lack of care and maintenance.
 - Damage to the device caused by abuse or incorrect use (for example overloading the device or the use of unapproved tools or accessories), ingress of foreign bodies into the device (such as sand, stones or dust, transport damage), the use of force or damage caused by external forces (for example by dropping it).
 - Damage to the device or parts of the device caused by normal or natural wear or tear or by normal use of the device.
- 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. Lithium Ion batteries and chargers are

covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted. This also applies if an on-site service is used.

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.

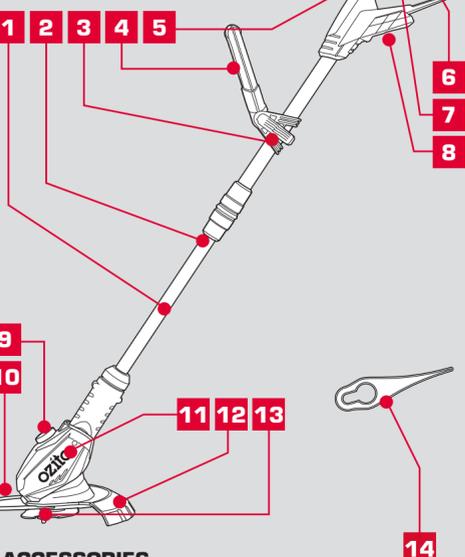
Please refer to the restrictions of this warranty concerning wearing parts, consumables and missing parts as set out in the service information in these operating instructions.

CUSTOMER SERVICE HELPLINE
GB: 0151 294 4488
IRL: 1850 882711
Ozito-diy.co.uk

KNOW YOUR PRODUCT

CORDLESS GRASS TRIMMER

- 1. Telescopic Shaft
- 2. Shaft Adjustment Collar
- 3. Adjustable Handle Lever
- 4. Adjustable Handle
- 5. Lock-off Switch
- 6. Rear Handle
- 7. On/Off Trigger
- 8. Battery Seating
- 9. Head Tilt Button
- 10. Edging Guide
- 11. Cutter Head
- 12. Safety Guard
- 13. Cutting Blade



ACCESSORIES

- 14. Blades

BATTERY & CHARGER (sold separately)

This tool is compatible with all battery and 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.



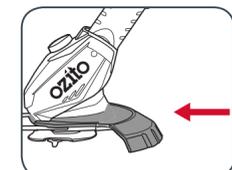
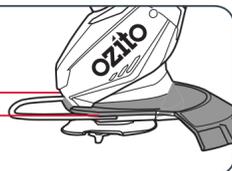
SETUP & PREPARATION

1. ASSEMBLY

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

Fitting the Safety Guard

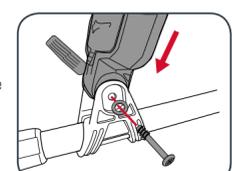
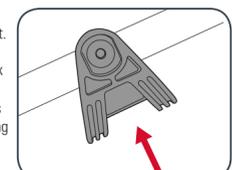
1. Extend the edging guide to allow the safety guard to go over the spindle.
2. Align the tabs of the safety guard with the recess in the back of the cutter head.
3. Slide in until it clicks into place.



WARNING NEVER USE THE GRASS TRIMMER UNLESS THE SAFETY GUARD IS PROPERLY FITTED.

Fitting the Adjustable Handle

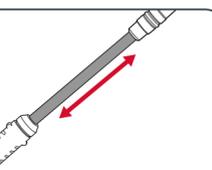
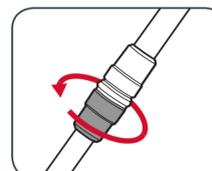
1. Fit the handle mounting bracket onto the upper section of the shaft.
Note: You will need to carefully flex the mounting bracket just enough to slip over the shaft. Do not over flex as this can damage or break the mounting bracket.
2. Place the adjustable handle on the mounting bracket, then pass the screw with washer through the mounting bracket and onto the adjustable handle lever.



2. ADJUSTING THE TRIMMER

Adjusting the Height

1. Loosen the shaft adjustment collar.
2. Extend to the desired height and then retighten the shaft adjustment collar to secure in place.



Adjusting the Cutter Head

The grass trimmer head has 2 adjustments to allow for the optimal angle and position for grass trimming or edging.

Head Tilt

1. Press and hold the head tilt button.



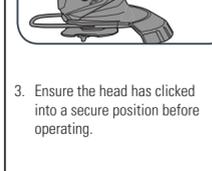
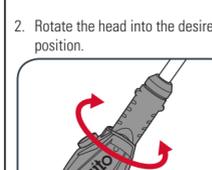
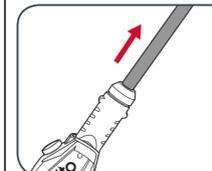
2. Tilt the cutter head to the desired angle.



3. Ensure the head has clicked into a secure position before operating.

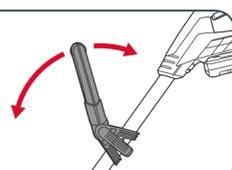
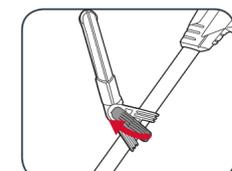
Head Angle

1. Pull the telescopic shaft away from the cutter head.
2. Rotate the head into the desired position.
3. Ensure the head has clicked into a secure position before operating.



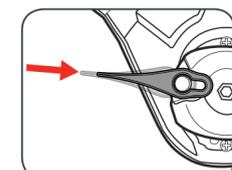
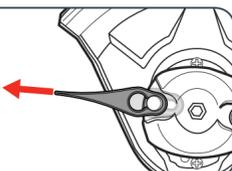
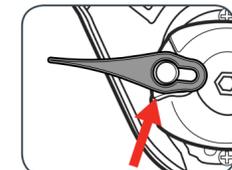
Adjusting the Handle

1. Release the adjustable handle lever.
2. Rotate the handle into the desired position and then lock in place with the lever.



Attaching a Blade

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



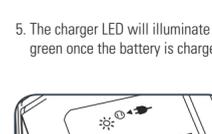
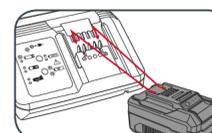
3. BATTERY & CHARGING (sold separately)

WARNING THE CHARGER FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30MA OR LESS).

The purchased battery will be shipped in a low charge condition, and requires charging prior to use. Allow several cycles of charging and discharging (through use of the tool) for the battery to reach its optimum performance / runtime.

Charging your lithium ion battery - Fast Charger

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 charger sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the charger ensuring a firm connection.
4. The charger LED will illuminate red signifying that the battery is charging.



5. The charger LED will illuminate green once the battery is charged.

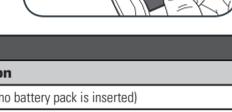
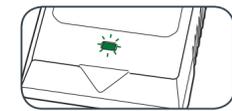


Charger LED Indicator

LED Indicator	Situation
GREEN (Flashing)	Stand By (no battery pack is inserted)
RED (Flashing)	Battery is charging (low charge)
RED (Illuminated)	Battery is charging (mid charge)
GREEN (Illuminated)	Battery is 85%-100% charged and ready for use
BOTH (Illuminated)	Battery pack is too hot or too cold (charging will begin automatically when battery reaches correct charging temperature).
BOTH (Flashing)	Defective battery. Never charge a defective battery pack! Remove battery pack from charger.

Charging your lithium ion battery - Eco Charger

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.
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 charged and ready for use
RED (Flashing)	Battery or Charger fault
RED & GREEN (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.

Battery Charge Indicator

The purchased battery is equipped with a battery charge indicator to show the state of the battery charge. Press the charge indicator button and look to see which LED lights.

- Battery requires immediate charging
- Low state of charge, requires charging soon.
- Mid state of charge
- Full state of charge.

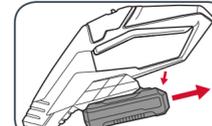
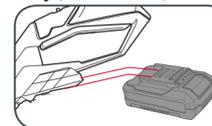
Note: The battery needs to be removed from the tool to check the state of charge.

OPERATION

4. CONTROLS & OPERATION

Inserting & Removing the Battery (not included)

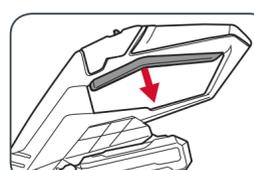
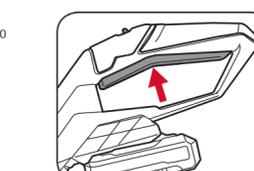
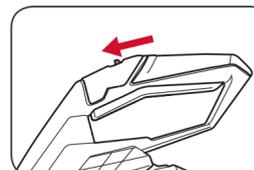
1. Align the ribs of the battery with the recess in below the handle and slide in until it clicks into place.
2. To remove, press and hold the battery release tab and then slide out.



CAUTION BEFORE YOU START THE UNIT, MAKE SURE THAT THE GRASS TRIMMER IS NOT MAKING CONTACT WITH ANY OBJECTS.

Switching On and Off

1. Press and hold the lock-off switch forward.
2. Squeeze the on/off trigger to start the trimmer.
3. To stop the trimmer, release the on/off trigger.



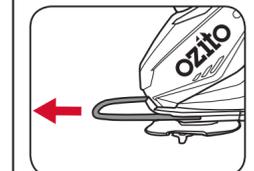
WARNING DO NOT OPERATE THE TRIMMER ON A TREE, ON A LADDER, OR ON A SCAFFOLD, THIS IS EXTREMELY DANGEROUS.

WARNING STONES, PIECES OF METAL AND OTHER OBJECTS CAN BE THROWN OUT AT HIGH SPEED BY THE BLADE.

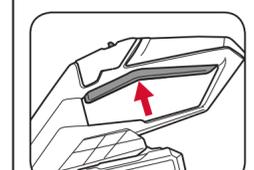
Using the Grass Trimmer

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

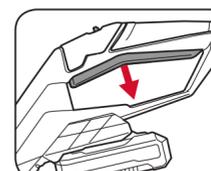
1. Extend the edging guide to prevent the cutting head from getting too close to an object such as a tree trunk or wall.
2. Hold the trimmer with both handles for best control and balance.



3. To turn on squeeze the on/off trigger whilst holding the lock-off button down.
4. Move the grass trimmer into the grass to allow it to cut.



5. Several passes will be required to cut long grass.
6. Release the on/off trigger and allow the motor to come to a complete standstill.



NOTE DO NOT CUT GRASS WHEN WET. (THE BEST RESULTS ARE ACHIEVED ON DRY GRASS.)

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