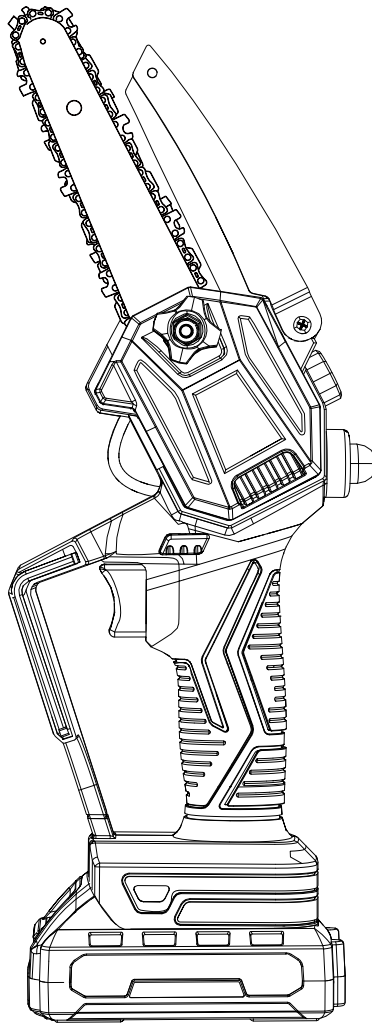




USER MANUAL

MODELS:OCS04

6-INCH MINI CHAINSAW



Dear Customer:

Please read all safety rules and instructions carefully before operating this tool.

Product Questions or Concerns? Contact US: support@orblontool.com

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Electrical Safety



Always check the voltage of the power supply corresponds to the voltage on rating plate.

Product Information

Technical Specifications

6 INCH MINI CHAINSAW

Model No.	OCS04
Max. Cutting Diameter	150 mm
Guide Plate Length	6 Inch

BATTERY PACK

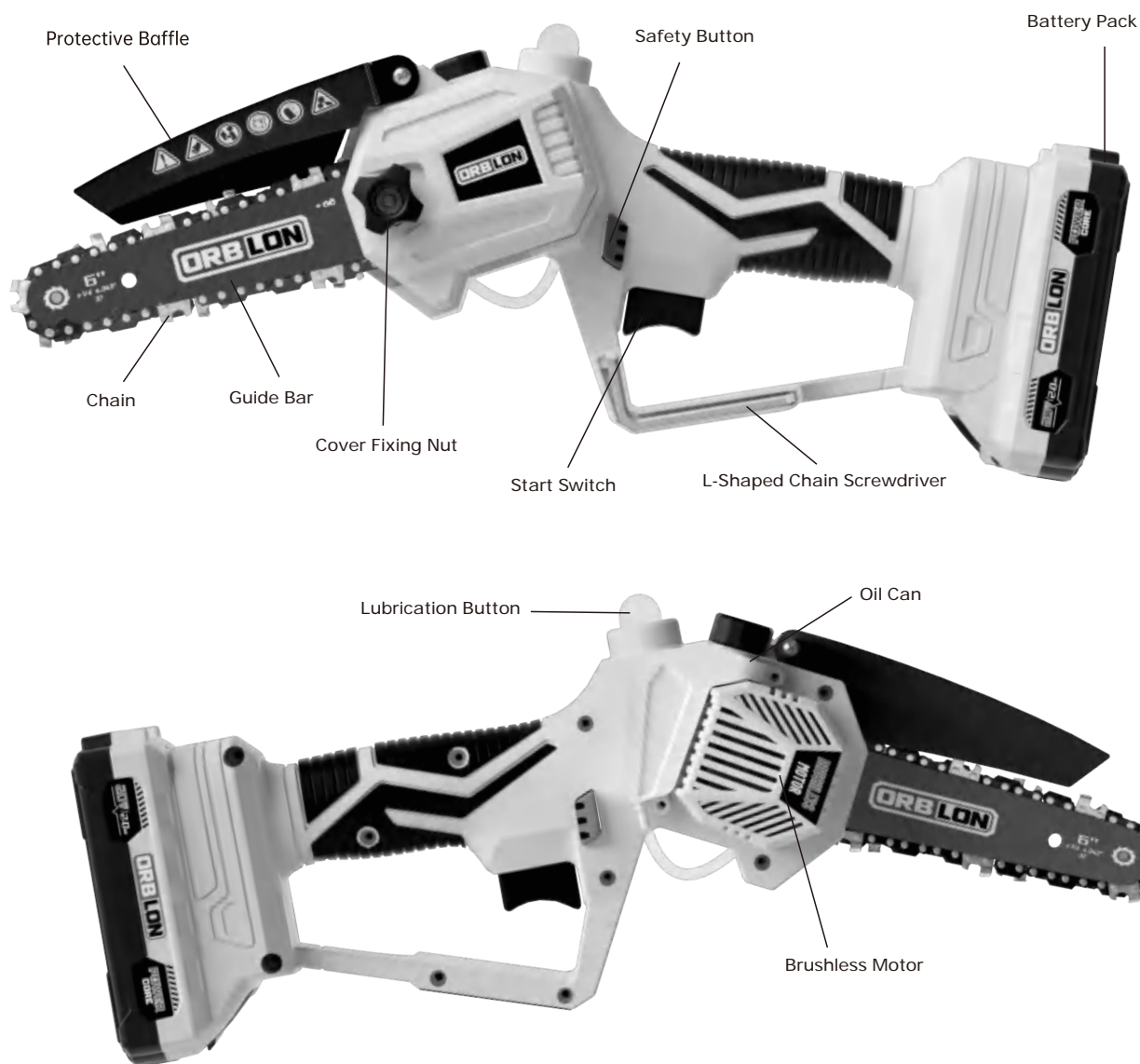
Battery Pack Type	LI-Ion
Voltage	20 V
Capacity	2.0 AH
ORBLON 2.0AH Battery Working time	50 Min
ORBLON Charger Charging time	1.5 H

Intended Use

This machine is suitable for garden pruning, shrub pruning, small branch pruning, wood cutting, widely used in gardens, parks, farms, roads, pastures, orchards, greenhouses.

NOTICE: Any other uses or modifications to the machine are deemed to be improper usage and may result in serious physical injury. The manufacturer accepts no responsibility for damages attributable to misuse.

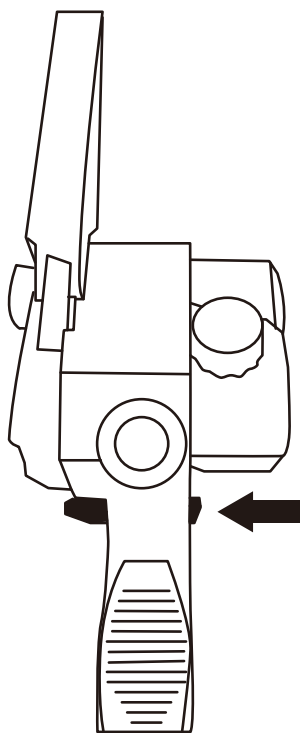
Understanding the composition of your chainsaw



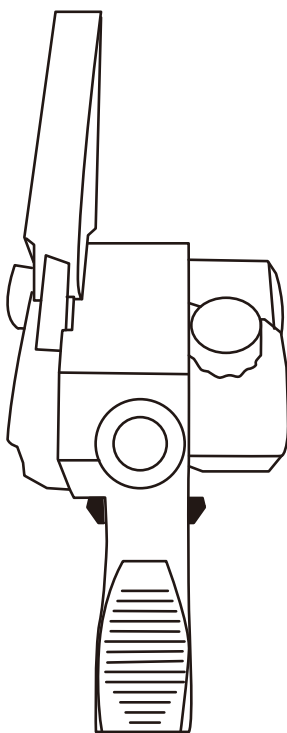
⚠ NOTICE:

To reduce the risk of serious personal injury, turn the unit off and remove the battery pack before making any adjustments or removing/installing attachments or accessories. An accidental start-up can cause injury.

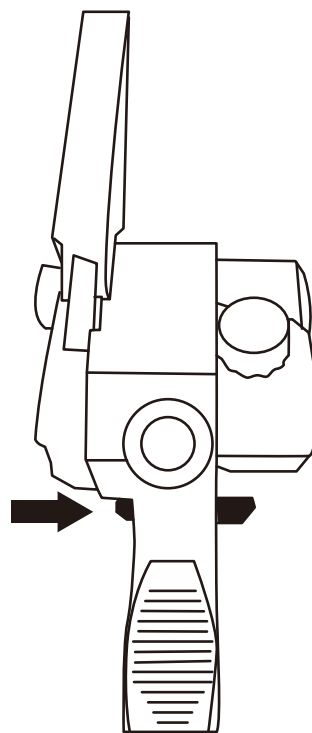
How to properly use the security lock



UNLOCK



LOCK



UNLOCK

! NOTICE:

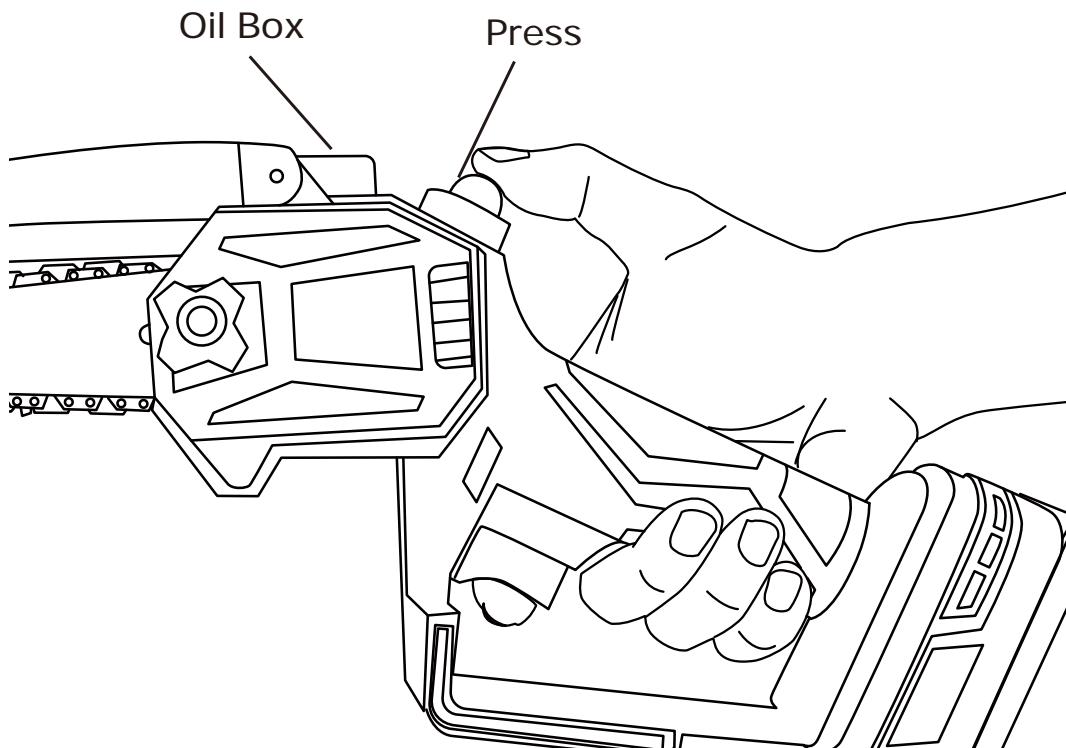
When not using the chainsaw, please move the safety lock to the "Lock" position to prevent accidental injuries.

Our Safety Switch Advantages:

1. It can be easily operated by users, whether they prefer using their left hand or right hand.
2. Our chainsaw only requires the safety lock to be released, allowing the device to be operated by simply pressing the "Start" button. This reduces hand fatigue and improves work efficiency compared to traditional safety locks.

How to lubricate the chain

Oiling System-Oiling the Chain



1. Add ordinary chain oil & lubricating oil to the oil box.
2. During the chain rotation, press the oil pump to deliver lubricating oil to lubricate the chain.

⚠ NOTICE:

We recommend lubricating every 10 cuts.

How to adjust the chain tightness

Please adjust the tightness of the chain before using the device. If the chain is too loose or too tight, it is easy to cause the chain to fall off or the device to jam.



NOTICE: If the chain is slightly loose during the constant cutting process, please don't worry, **we can follow the steps below to adjust the chain tightness.**

Please adjust according to the following tips:



1. Counterclockwise loosen the cover fixing nut can be, without removing the cover its.



2. Turn the cover screw by L-type chain screwdriver to adjust the chain tightness, make sure there is only about 0.3cm gap when pulling the chain, otherwise the chain will fall off or cause the machine to jam.



3. Tighten the cover fixing nut clockwise to finish the adjustment.

⚠ Do not continue to loosen the tightening screws!

⚠ Do not use an electric drill to loosen the screws!

⚠ NOTICE:

Slowly turn the screw to adjust the chain. If you want to fix the gap between the chain and the guide plate to ensure that it will not loosen during use, then forcefully tighten the cover plate nut.

How to remove the chain

Remove the chain:



- 1. Loosen the cover retaining nut counterclockwise.**
- 2. Lift up the protective baffle and remove the side cover.**
- 3. Remove the guide plate and chain.**

How to replace the replacement chain

Install the chain:

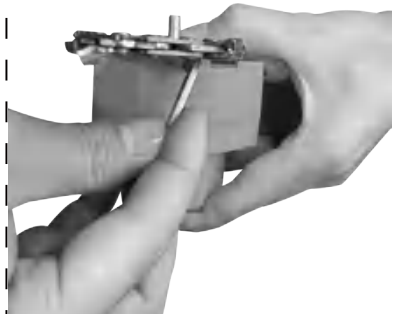


1. Clean the motor and make sure there is no debris. (With Cleaning Brush)

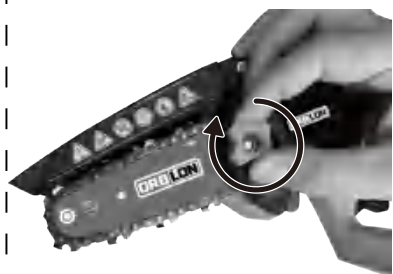
Direction of the chain blade



2. Install the guide plate and chain, make sure the chain plate is oriented correctly.



3. Adjust the position of the fasteners on the baffle and tighten the chain in advance to facilitate the installation of the cover. (With L-Chaped Chain Screwdriver)



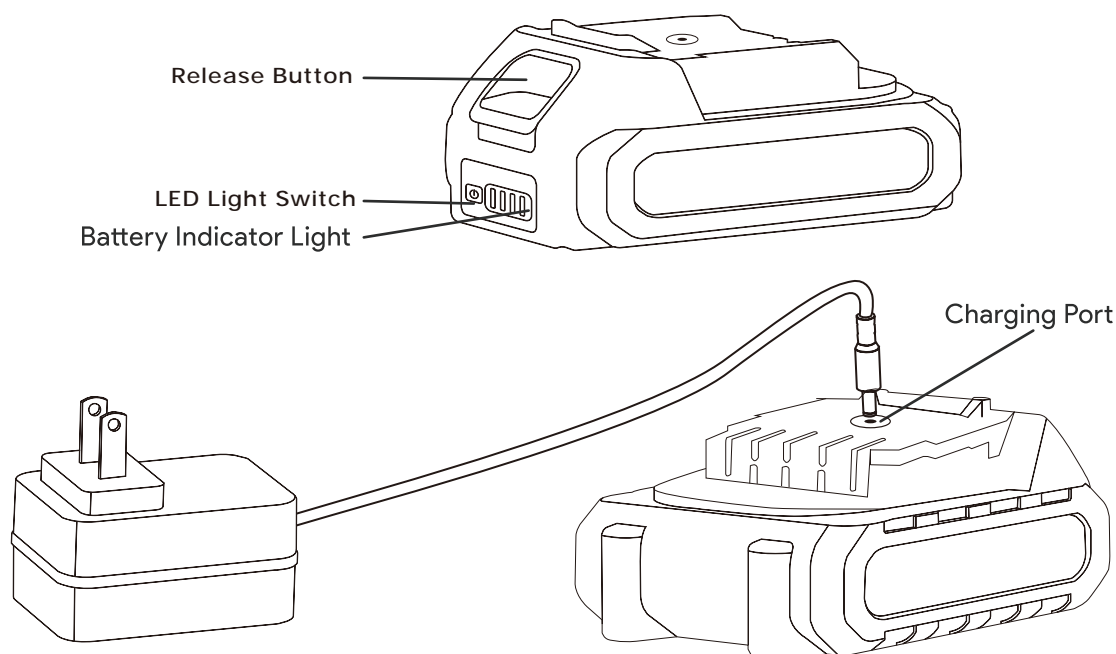
4. Lift up the protective baffle, put the cover on and tighten the cover fixing nut clockwise.

⚠ NOTICE:

Confirm the chain tightness is proper. The appropriate tension is when the chain is tightly attached to the guide plate and can be pulled by hand with **0.1 inch**. Please pull the guide plate by hand to ensure that it is fully fixed. If not, continue to tighten the bar tightening knob.

How to charge the battery with the charger

- Before using for the first time, the battery needs to be fully charged.
- Do not expose the battery to extreme conditions such as high temperature or shock, otherwise there is a risk of personal injury due to electrolyte leakage.
- Before charging, please check the surface of the battery to make sure it is clean and dry.



Indicator Light	Status
Red	Charging
Green	Charging completed

Use our included adapter to charge the battery, and it takes about 1.5 hours for a single full charge (note: the charging interface is at the position shown in the above figure).

How to troubleshoot

Problem	Possible Reason	Possible Solution
How do I tighten the chain when it is slightly loose while cutting?	The chain is not installed in place / the chain is slightly loose due to too much torque when cutting	Dear, you can check the user manual EN.5, which has detailed instructions on how to tighten the chain.
	The guide bar did not fixed completely	Firmly tighten the bar locking knob
What is the reason why the squeeze button does not pop up when squeezing the oil pot?	The lid of the oil reservoir is too tight	Please loosen the lid slightly to keep air from entering the oiler
	The oiler is overfilling	Pour out a little oil and leave 1/3 of the space in the oil reservoir to ensure the internal pressure work
	The oiler tube is bent	Check if the transparent tube connecting the oil pot is bent, if is, it needs to be adjusted to maintain the normal flow of oil
I give the battery fully charged state, the chainsaw can not start properly, how should I solve it?	Battery causes	For the above problems, there may be a variety of reasons leading to, we recommend direct message our after-sales email: support@orblontool.com , we let the professional team dock with you, to give you a satisfactory solution.
	Chainsaw causes	
I poured oil into the jug and it leaked a little when I was cutting, is this normal?	Pouring too much oil into the oil pot	We pour about 2/3 of oil into the oil pot, it is normal to have a little oil leakage when lubricating the chain, if there is too much oil leakage, please contact our after-sales team in time, we will provide you with a solution at the first time.
	Other reasons	You can take a picture and then contact our after-sales team via after-sales email, and we will give you a satisfactory solution.
Is it normal for the chainsaw to stop automatically when I am cutting for a long time?	Low battery	Check whether the battery power is sufficient, if the battery indicator shows only 1 cell of electricity, we recommend that the battery is fully charged before continuing to work.
	Chainsaw overheating protection	When the chainsaw is working for a long time, the motor may automatically trigger the overheating protection function to stop cutting, effectively protecting the life of the chainsaw and allowing it to continue normal use after cooling down.
How should I solve the problem when the chain gets stuck when the chainsaw is cutting?	There are too many wood chips inside the cover, causing the chain to get stuck	We will remove the cover, clean the wood chips inside can be used normally, there are instructions in the user manual EN.6 how to remove the cover.

The use and care of chainsaws

1. Do not forced use the chainsaw. Apply 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.
2. Do not use the chainsaw if the switch can not be turned on and off. Any chainsaw that cannot be controlled with the switch is dangerous and must be repaired.
3. Disconnect the plug from the power source and/or the battery pack from the chainsaw before making any adjustments, changing accessories, or storing chainsaw. Such preventive safety measures reduce the risk of unexpected start.
4. Store unused chainsaws out of the reach of children. Do not allow people unfamiliar with chainsaws or these instructions to operate them. Chainsaws are dangerous in the hands of untrained users.
5. Maintain the chainsaw. Check for misalignment or binding of moving parts, broken parts and any other conditions that may affect chainsaw operation. If there is damage, have the chainsaw repaired before use. Many accidents are caused by poorly maintained chainsaws.
6. Keep cutting tools sharp and clean. Properly maintained cutting tools have sharp cutting edges that are less prone to knotting and easier to control.
7. Use the chainsaw and accessories in accordance with these instructions, taking into account the working conditions and the work to be performed. Using the chainsaw for operations different from its intended use may result in hazardous situations.
8. Children should be supervised to ensure that they do not play with chainsaws.

The use and maintenance of battery tools

1. Try to use the battery provided by the manufacturer to connect the device to use, to prevent the use of other batteries lead to the device can not work properly, or even can burn the device.
2. Try to use the charger specified by the manufacturer for charging. A charger suitable for one battery pack may create a fire hazard when used with another battery pack.
3. Do not disassemble the battery pack to prevent damage to the battery or even the risk of short circuit.
4. Protect the battery from heat, such as continuous strong sun-light, fire, water and moisture. Prevent the danger of explosion.
5. Use the chainsaw only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
6. When the 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 fire.
7. Under abusive conditions, liquid may be ejected from the battery, please avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, seek medical help immediately. Liquid ejected from the battery may cause irritation or burns.



CAUTION! RISK OF EXPLOSION!
Never charge non-rechargeable batteries!
Protect the rechargeable battery from heat, such as continuous strong sun-light, fire, water and moisture.
Prevent the danger of explosion.
Max. 50°C

Safety Warnings for Charger

- Do not allow any liquid to come into contact with the charger. Danger of electric shock may occur.
- Do not place tools or chargers near the sink, washbasin, toilet, or any other places near water.
- Do not spill liquid of any kind on the chainsaw or the charger. Doing so may short out parts, cause damage to the product and create the risk of fire or electric shock.
- The most suitable temperature to charge the battery packs are between 68°F-77°F. During charging, batteries must be placed in well ventilated area.
- The chainsaw is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision instructions.
- Children must being supervised not to play with the appliance.
- Do not recharge non-rechargeable batteries!

Maintenance & Cleaning



Before cleaning and maintenance, always switch off the chainsaw and remove the battery.

- Clean the chain carefully after each use.
- Wipe the chain with lubricating oil and spray with metal protection spray.
- Do not spray the equipment with water or break it into the water, otherwise it may cause electric shock.
- Clean the machine casings regularly with a soft cloth, preferably after each use, keep the ventilator, motor room and equipment handle clean.
- Remove persistent dirt using a soft cloth moistened with soapsuds. Do not use any solvents such as gasoline, alcohol, ammonia, etc. Chemicals such as these will damage the synthetic components.

Warranty Terms

The warranty period of this product is 12 months, this clause does not include the following points:

1. Any natural wear and tear, overload work.
2. Damage caused by lack of daily maintenance.
3. Improper use and other man-made damage.
4. A product modified or dismantled by an illegal repairman.
5. Severe impact damage.
6. Use non-original accessories and batteries.

Extend Your Warranty by 1 Year

Register your product within 14 days of purchase at www.orblontool.com to extend your 1-year warranty by an additional year.



Contact Us: support@orblontool.com

Brand: ORBLON

Product name: 6 Inch Mini Chainsaw

Model number: OCS04

Manufacture: Chongqing Dianche Technology Co., Ltd.

Address: 4-24-0082, No. 111, Fuzhuangcheng Avenue, Huixing district, Yubei District, Chongqing, 401120



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E-Mail: info@ce-connection.de

