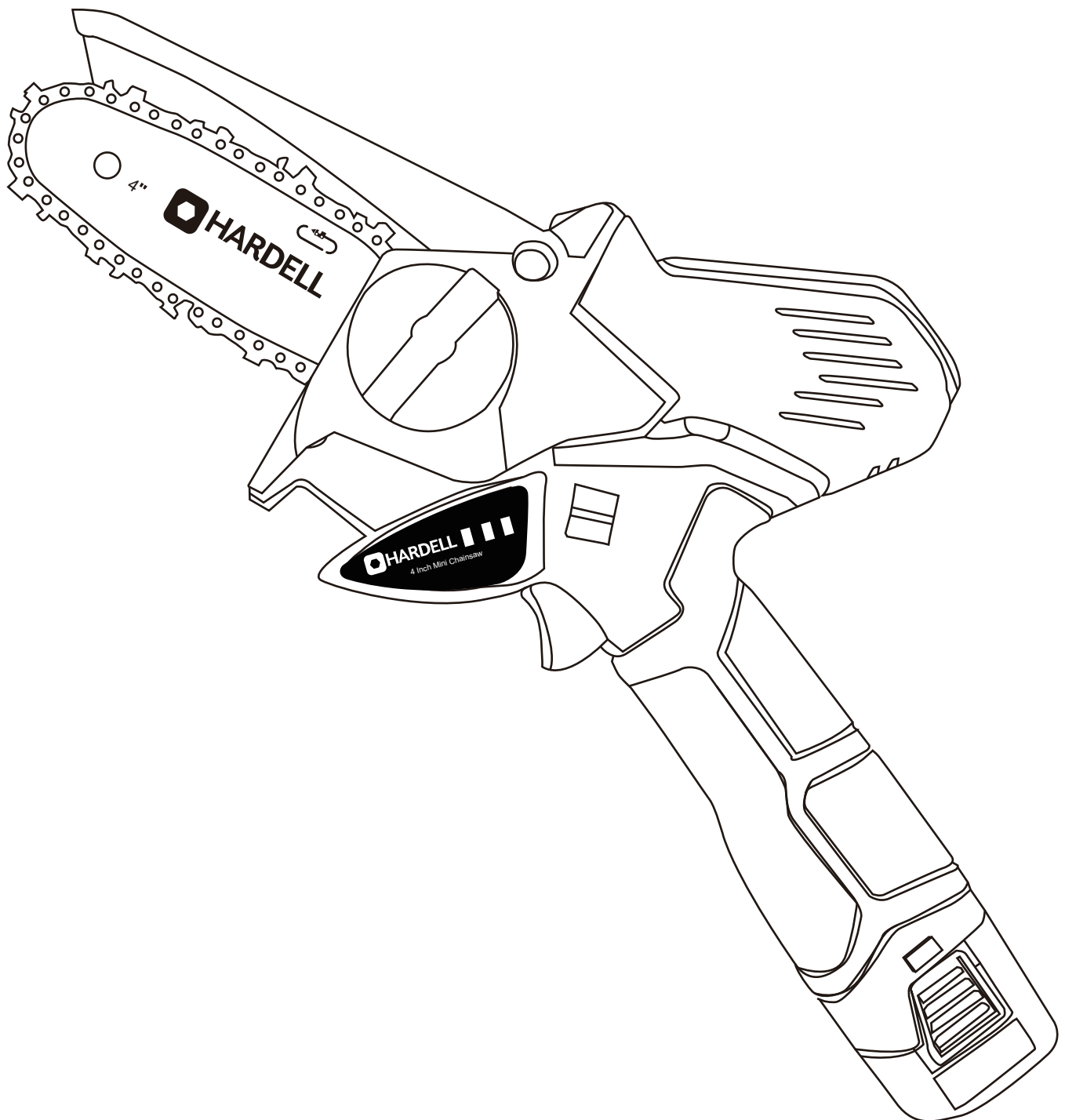




4-Inch Cordless Chainsaw USER MANUAL



ACTIVATE

1-YEAR Warranty

We provide 1-year hassle-free warranty for this item (still valid even Amazon closes its 30-day return window).

Please email us to activate your warranty!

Email: hardell.service@gmail.com

Subject: Chainsaw Warranty Extension

Content: Your Amazon Order Number (Please check from your amazon account)

we'll reply your activation request within 24 hours!



We'll reply your activation request within 24 hours!

CUSTOMER QUESTIONS & ANSWERS

Q1: How to oil the chain?

A1: It is recommended to oil the chain before/after each use. Add a few drops and run the chainsaw at idle to distribute the oil evenly. Any oil works if you run out. Keep chain lubricated for optimal performance.

Q2: How do you know when charging is complete?

A2: The Red light signals charging status; Green light signals charging completion.

Q3: How to know battery capacity indicator?

A3: 3 Green LED indicators show the power left as 30%-60%-100%, only 1 Green LED prompts you to charge.

Q4: Where can I get a charger/battery?

A4: If there's any quality issue during the warranty period, we will provide a full refund or a new replacement to you. Please contact us via brand email (hardell.service@gmail.com) or Amazon mes/sage - click 'seller' - 'ask a question'.

Q5: How long the battery last and how long it takes to fully charge it?

A5: It depends on the usage scenario and working time. In general, one battery can last about 30 minutes under continuous use. It takes about 1.5 hours to fully charge it when the battery is completely dead.

Q6: How to get a replacement chain?

A6: The chain is usually universal. Check the size of your chain/saw chain and purchase a chain of the appropriate size from a hardware store or online retailer.

ENGLISH

Thank you for purchasing the cordless chainsaw, and to ensure and providing the using effect, please read over the instruction before use, so as not to suffer unnecessary trouble.

Important Specifications

- Keep work area clean and well lit .Cluttered or dark areas invite accidents .
- Do not operate power tool in explosive atmospheres,such as in the presence

Model	ADS-LJYS-4A	Voltage	16.8 Volts
Cutting Diameter	4inch(10cm)	Motor Type	Copper wire motor
Chain Speed	7m/s	Battery Capacity	2*2.0 Ah Li-ion
Material	ABS & Steel	Power	2000MAH
Cutting Capacity	About 35PCS 10CM wood per battery	No-load Running Time	About 30min per battery
Charging Time	2h per battery	Speed	5000r/min
Item Weight	2.6kg	Dimensions	32.5×22×8.2cm
Package Content	1×Mini Chainsaw, 2×2.0Ah Batteries, 2×4-Inch Chain(One has been installed), 1×4-Inch Guide Plate, 1×6-Inch Chain, 1×6-Inch Guide Plate, 1×Fast Charger, 1×Screwdriver, 1×Oil Bottle, 1×Non-slip gloves, 1×User Manual, 1×Carrying storage.		

Advantage

1. High power pure copper motor, very strong power, cutting efficiency is fast; With a chain speed of 7m/s and a 4-inch guide, it can cut logs up to 5 inches in diameter in about 8 seconds.
2. Ergonomic pattern and bump design at the handle, better anti-slip grip. improve cutting stability and experience.

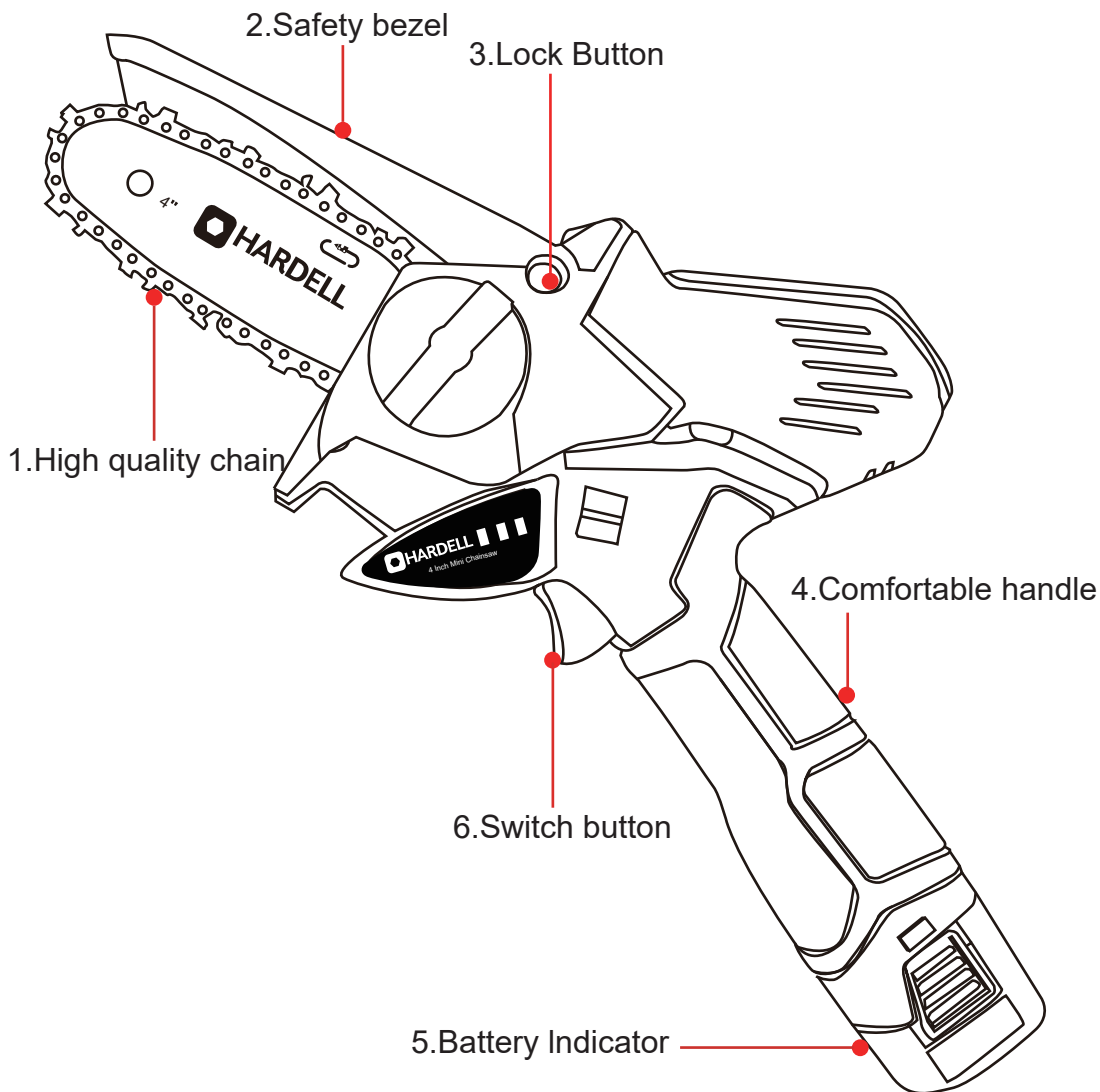
Intended Use

This power tool is intended for household use. It is intended for cutting branches, slats, hard and soft wood. It is suitable for straight cuts.

AFTER-SALES SERVICE & APPLICATION

Our service team will gladly answer questions concerning our products and their accessories.

E-Mail: hardell.service@gmail.com



Note the Chain Direction

For your safety, make sure the chain is installed in the correct direction before use.



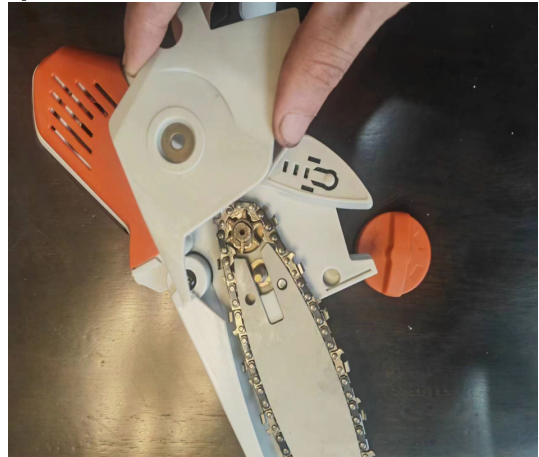
HOW TO REPLACE THE CHAIN

Step 1.



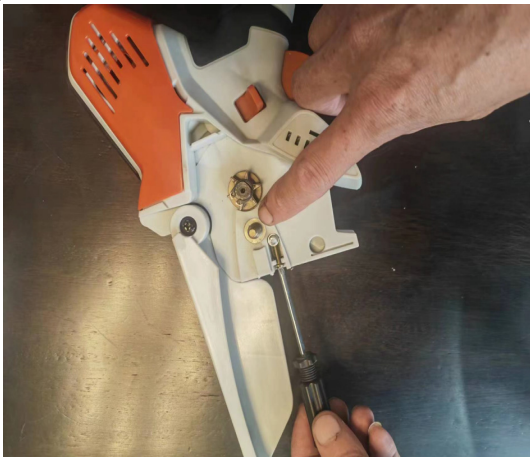
Remove the knob counterclockwise.

Step 2.



Remove the guide cover, guide plate and chain.

Step 3.



Use the provided screwdriver to turn the screw forward so that it can align with the guide plate hole.

Step 4.



Align the corresponding hole position of the guide plate with the installed chain to the machine.

a.



b.



Install the guide cover back, and adjust the knob to tighten the chain with the provided screw/driver. The tightness of the chain should be left at 1-3mm as picture 2b.

HOW TO START THE MINI CHAINSAW

Step 1.



Press the unlock button

Step 2.



Press the start button

How to Install the Battery



WARNING Safety Notes

General Power Tool Safety Warnings

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 mainsoperated (corded) power tool or bat/tery-oper-ated (cordless) power tool.

Work area safety

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate power tool 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 adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce 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 and 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-skid 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 energy power tool 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.
- Dress properly. Do not wear loose clothing or jewellery, Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

Power tool use and care

- Do not force the power tool. Use 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.
- 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.
- 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.
- 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.
- 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.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

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.

Battery tool use and care

- 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.
- Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire,
- 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.
- 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. Liquid ejected from the battery may cause irritation or burns.

Service

- 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.

Safety Warnings for All-Purpose Saws

- 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,
- Keep hands away from the sawing range. Do not reach under the workpiece. Contact with the saw blade can lead to injuries.
- Apply the machine to the workpiece only when switched on. Otherwise there is danger of kickback when the cutting tool jams in the workpiece.
- When sawing the base plate 2 must always face against the work piece. The saw blade can become wedged and lead to loss of control over the machine.

- When the cut is completed, switch off the machine and then pull the saw blade out of the cut only after it has come to a standstill, In this manner you can avoid kickback and can place down the machine securely.
- Use only undamaged saw blades that are in perfect condition, Bent or dull saw blades can break, negatively influence the cut, or lead to kickback.
- Use appropriate detectors to determine if utility lines are hidden in the work area or call the local utility company for assistance. Contact with electric lines can lead to fire and electric shock. Damaging a gas line can lead to explosion. Penetrating a water line causes property damage.
- Provide for good footing at all times when operating the power tool, especially when using it on steps or ladders, Slippery or unstable surfaces can cause you to lose your balance or control over the power tool.
- When working with the machine, always hold it firmly with both hands and provide for a secure stance. The power tool is guided more secure with both hands.
- The chain of the saw blade can rip if subjected to excessive strain. In this case, change the tool/saw blade.
- Secure the workpiece. A workpiece clamped with clamping devices or in a vice is held more secure than by hand.
- Always wait until the machine has come to a complete stop before placing it down. The tool insert can jam and lead to loss of control over the power tool,
- Do not open the battery. Danger of short-circuiting. Protect the battery against heat, e.g., against continuous intense sunlight, fire, water, and moisture. Danger of explosion.
- In case of damage and improper use of the battery, vapours may be emitted. Ventilate the area and seek medical help in case of complaints. The vapours can imitate the respiratory system.
- Use the battery only in conjunction with your HARDELL power tool, This measure alone protects the battery against dangerous overload.
- The battery can be damaged by pointed objects such as nails or screwdrivers or by force applied externally. An internal short circuit can occur and the battery can burn, smoke, explode or overheat.

TROUBLESHOOTING

Problems	Solutions
The device cannot start	Charge the battery
	Check the connection of battery
The electric chain saw runs intermittently	Check the internal connection
	The battery is low, please charge it in time
The cutting effect is poor	The chain is blunt, please replace or clean the chain in time
The battery cannot be charged	Check whether the battery is correctly places in the charger
	Replace the battery or charger

E-mail: hardell.service@gmail.com

Website: www.amazon.com/hardell

Thanks for choosing HARDELL

RoHS



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CE



**Made
in China**