

KIMO 9511B

KIMO 6-Inch Cordless Mini Chainsaw Instruction Manual

Model: 9511B

Brand: KIMO

1. INTRODUCTION

Thank you for choosing the KIMO 6-inch Cordless Mini Chainsaw. This compact and powerful tool is designed for efficient wood cutting, tree trimming, and various gardening tasks. This manual provides important information for safe operation, proper setup, and effective maintenance to ensure optimal performance and longevity of your tool.

Large Battery Capacity



2000mAh



1 Hour Fast Charger



20V

2000mAh



The KIMO 6-inch Cordless Mini Chainsaw, ready for use.

2. SAFETY INFORMATION

Operating any power tool requires adherence to strict safety guidelines to prevent injury. Always read and understand all safety warnings and instructions before using the chainsaw.

General Safety Precautions:

- Always wear appropriate personal protective equipment (PPE), including eye protection, gloves, and sturdy footwear.
- Ensure your work area is clear of obstructions and bystanders.

- Keep children and pets away from the operating area.
- Do not operate the chainsaw in wet conditions or in the presence of flammable liquids or gases.
- Always maintain a firm grip on the tool with both hands when operating, unless performing specific one-handed tasks as instructed.
- Disconnect the battery before making any adjustments, changing accessories, or storing the tool.

Enhanced Security Features:

- **Dual-Security Activation System:** The chainsaw requires simultaneous pressing of the security lock and start button to prevent accidental activation.
- **100° Rotatable Top Guard Baffle:** This feature helps prevent wood chips from splashing towards the user, maintaining a tidier and safer workspace.
- **Anti-Cut Gloves:** Essential hand protection is provided for user safety.
- **Secure Anti-Slip Textured Handle:** Designed to offer a secure and firm grip during operation.
- **Eye Protection Goggles:** Safeguard your eyes from sawdust particles and debris.

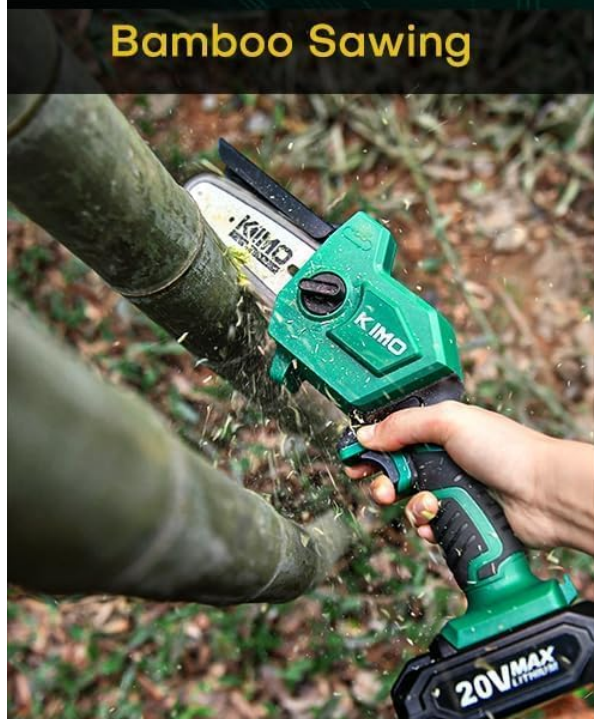


Tree Pruning



Wood Cutting

Versatile KIMO Mini Chainsaw

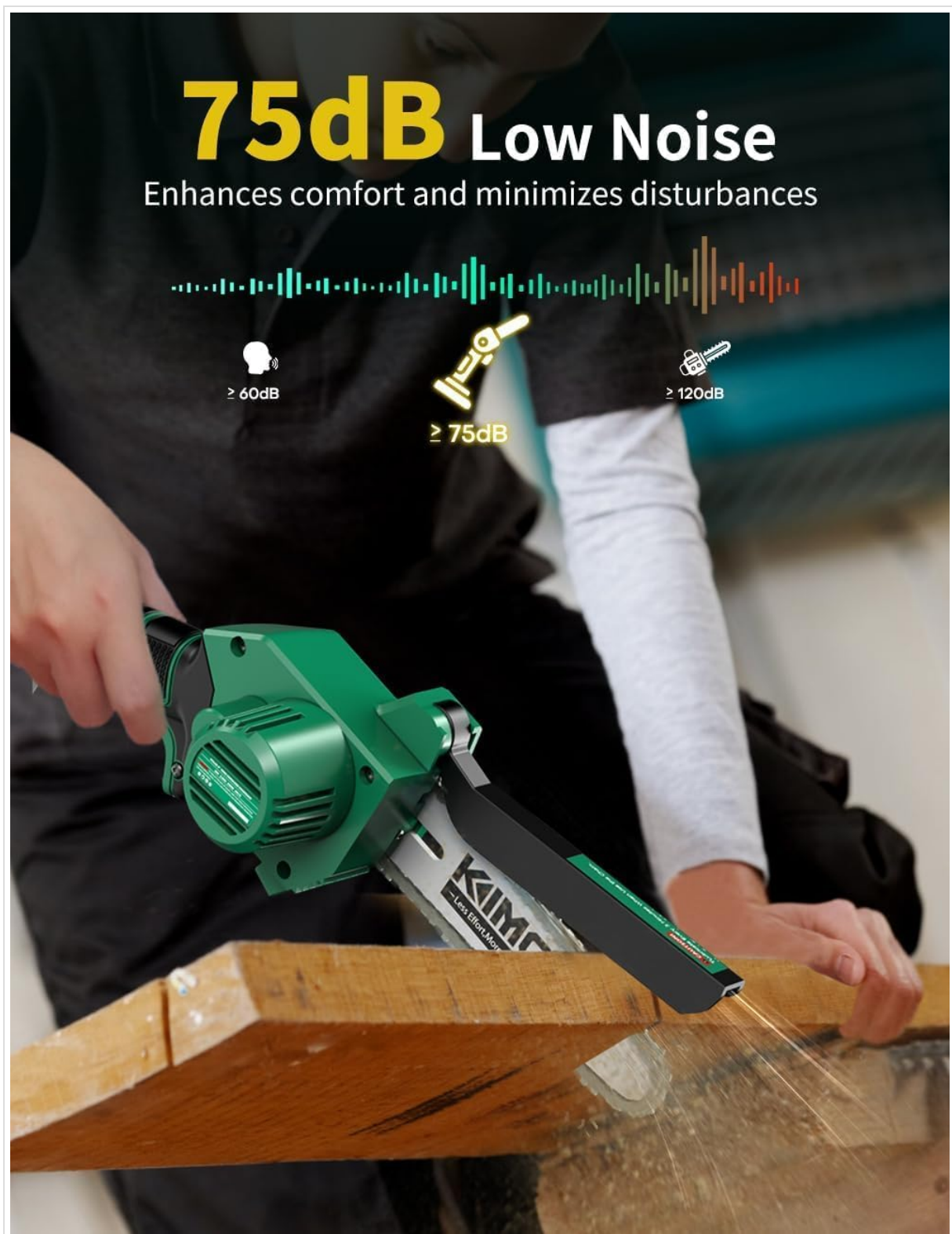


Bamboo Sawing



Fruit Tree Harvest

The dual-security activation system requires pressing both the lock and power switch.



The 100° rotatable top guard baffle protects against splashing debris.

Official Product Videos:

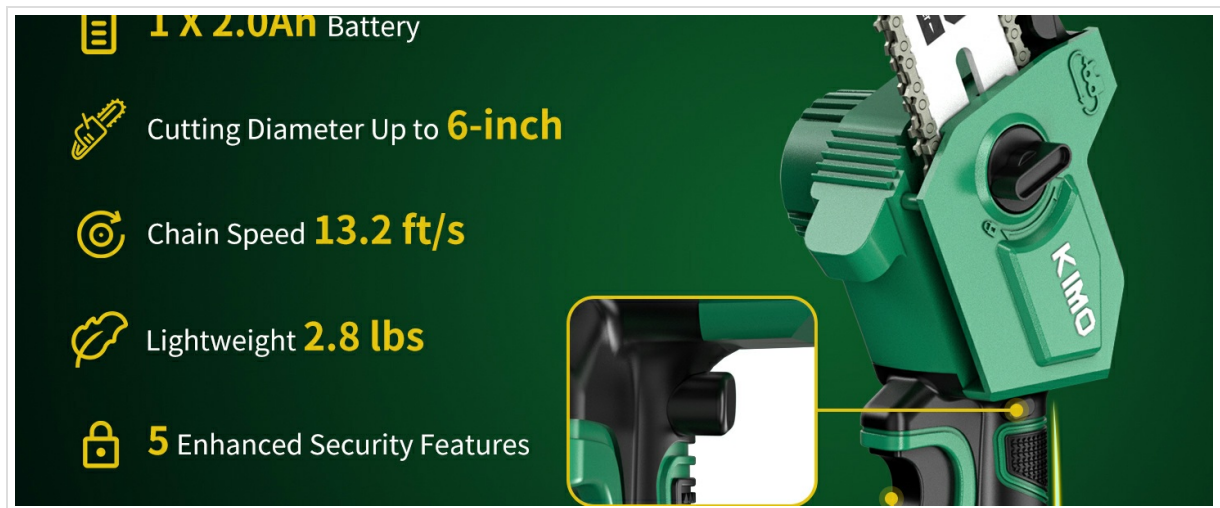
Video demonstrating the KIMO Mini Chainsaw for tree trimming and wood cutting. This video showcases the tool's performance in various cutting tasks.

Video highlighting the KIMO 6-inch Battery Powered/Cordless Chainsaw, focusing on its portability and ease of use.

3. PACKAGE CONTENTS

Your KIMO Mini Chainsaw kit includes the following items:

- 1 x KIMO Mini Chainsaw
- 2 x Saw Chains
- 1 x Guard Baffle
- 1 x 2.0Ah Battery
- 1 x Charger
- 1 x Oil Bottle (oil not included)
- 1 x Screwdriver
- 1 x Anti-Cut Gloves
- 1 x Eye Protection Goggles



All components included in the KIMO Mini Chainsaw kit.

4. SETUP

Battery Charging and Installation:

1. Before first use, fully charge the 20V 2.0Ah Lithium-Ion battery using the provided charger. The charger typically indicates when charging is complete.
2. To install the battery, align the battery pack with the base of the chainsaw handle and slide it in until it clicks securely into place.
3. To remove the battery, press the release button on the battery pack and slide it out.



The 20V 2000mAh battery provides power for the chainsaw.

Chain Installation and Adjustment:

The chainsaw typically comes pre-assembled. However, if you need to replace or adjust the chain:

1. Ensure the battery is removed from the chainsaw.
2. Use the provided screwdriver to loosen the side cover screws.

3. Carefully remove the side cover and guide bar.
4. Place the new chain around the sprocket and guide bar, ensuring the cutting teeth are facing the correct direction.
5. Reattach the guide bar and side cover. Adjust the chain tension using the tensioning screw until the chain is snug but can still be pulled freely around the guide bar by hand.
6. Tighten the side cover screws securely.

Bar Oil Application:

Regular lubrication of the chain and guide bar is crucial for performance and longevity.

1. Fill the provided oil bottle with appropriate bar and chain oil (not included).
2. Apply a small amount of oil directly onto the chain and along the guide bar before each use and periodically during extended operation.

5. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your KIMO Mini Chainsaw:

Starting the Chainsaw:

1. Ensure the battery is fully charged and securely installed.
2. With one hand, press and hold the safety lock button.
3. With the same hand, press the power switch to start the chainsaw. Release the safety lock button once the chain starts moving.

Cutting Techniques:

- **One-Handed Operation:** The lightweight design (2.8 lbs) allows for comfortable one-handed operation, ideal for trimming branches while using the other hand for positioning.
- **Efficient Cutting:** The chainsaw has a maximum chain speed of 13.12 ft/s, allowing it to cut through branches up to approximately 3 inches in diameter with ease.
- **Versatile Applications:** Suitable for tree pruning, wood cutting, bamboo sawing, and fruit tree harvesting in various environments such as gardens, farms, parks, and orchards.

2.3 LBS Lightweight & Portable

One-hand operation for all - men,
women, and seniors!



The chainsaw efficiently cuts through wood, demonstrating its high-speed chain.



Ideal for tree trimming and pruning tasks.



Suitable for various home improvement projects involving wood cutting.

Video showcasing the KIMO 20V Cordless Mini Chainsaw in action, demonstrating its cutting power and portability.

Video demonstrating the KIMO Cordless Mini Chainsaw's ease of use and effectiveness for various cutting tasks.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your chainsaw.

Chain Lubrication:

Always ensure the chain is adequately lubricated. Lack of lubrication can cause premature wear of the chain and guide bar, and can lead to overheating. Apply bar and chain oil frequently during use.

Cleaning:

- After each use, remove the battery.
- Clean sawdust and debris from the chain, guide bar, and motor housing using a brush or compressed air.
- Wipe down the exterior of the tool with a damp cloth.

Chain Tension:

Periodically check the chain tension. A loose chain can derail, and a too-tight chain can cause excessive wear and reduce cutting efficiency. Adjust as needed using the provided screwdriver.

7. TROUBLESHOOTING

If you encounter issues with your KIMO Mini Chainsaw, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Chainsaw does not start	Battery not charged or improperly installed; Safety lock not engaged; Power switch not pressed.	Charge battery, ensure proper installation; Press safety lock and power switch simultaneously.
Reduced cutting performance	Dull chain; Incorrect chain tension; Insufficient lubrication.	Sharpen or replace chain; Adjust chain tension; Apply bar oil.
Chainsaw overheats	Prolonged heavy use; Insufficient chain lubrication; Blocked ventilation.	Allow tool to cool; Apply bar oil; Clear ventilation openings.
Chain derails	Loose chain tension; Damaged chain or guide bar.	Adjust chain tension; Inspect and replace damaged parts.

If problems persist after attempting these solutions, please contact KIMO customer support.

8. SPECIFICATIONS

Key technical specifications for the KIMO Mini Chainsaw Model 9511B:

Feature	Specification
Brand	KIMO
Model Number	9511B
Power Source	Battery Powered
Battery Type	20V 2.0Ah Lithium Ion (included)
Horsepower	2 Watts
Item Weight	2.8 Pounds
Product Dimensions	5.3"L x 3.3"W x 3.5"H
Chain Speed	13.12 ft/s (max)
Cutting Diameter	Up to 6 inches
Noise Level	75dB
UPC	720721656064

9. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact KIMO customer service. Refer to the product packaging or the official KIMO website for the most up-to-date contact details.

