

## UBeetree UB-4815

# UBeetree 8-inch Cordless Mini Chainsaw Instruction Manual

Model: UB-4815

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## 1. SAFETY INSTRUCTIONS

Always prioritize safety when operating power tools. Read and understand all instructions before use.

### 1.1 Personal Protective Equipment (PPE)

- **Eye Protection:** Always wear safety goggles or glasses to protect against flying debris.
- **Hand Protection:** Wear heavy-duty work gloves to protect hands from cuts and vibrations.
- **Head Protection:** A hard hat is recommended when working overhead or in areas with falling objects.
- **Foot Protection:** Wear sturdy, non-slip footwear.
- **Hearing Protection:** Earplugs or earmuffs are recommended for extended use.

### 1.2 General Safety Guidelines

- **Work Area:** Keep the work area clear of bystanders, children, and pets. Ensure good lighting.
- **Tool Condition:** Inspect the chainsaw before each use. Ensure the chain is sharp, properly tensioned, and lubricated. Check for damaged parts.
- **Battery Safety:** Use only the specified UBeetree batteries and charger. Do not charge damaged batteries.
- **Secure Grip:** Always hold the chainsaw firmly with both hands during operation.
- **Avoid Kickback:** Be aware of the chain's rotation direction and potential kickback. Avoid cutting with the tip of the guide bar.
- **Proper Stance:** Maintain a balanced and stable stance. Do not overreach.
- **Weather Conditions:** Do not use the chainsaw in wet conditions or rain.
- **Storage:** Store the chainsaw in a dry, secure place, out of reach of children, with the battery removed and bar guard in place.

## 2. PACKAGE CONTENTS

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Verify that all items are present in your UBeesize Mini Chainsaw package:

- UBeesize 8-inch Mini Chainsaw (x1)
- 8-inch Guide Bar (x2)
- Chains (x2)
- 2.0Ah Batteries (x2)
- Fast Charger (x1)
- Gloves (x1 pair)
- Goggles (x1)
- Bar Guard (x1)
- Wrench Set (x1)
- Cleaning Brush (x1)
- Sharpening File (x1)
- Auxiliary Handle (x1)
- Color Box (x1)



Image: The UBeesize Mini Chainsaw with all its components and accessories laid out, including two batteries, two guide bars, two chains, charger, gloves, goggles, bar guard, wrench set, cleaning brush, sharpening file, and auxiliary handle.



Image: A comprehensive display of everything included in the package: the chainsaw, two 8-inch chains, two 8-inch guide bars, two batteries, a fast charger, gloves, goggles, a bar guard, a wrench set, a cleaning brush, a sharpening file, and an auxiliary handle.

### 3. ASSEMBLY

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Follow these steps to assemble your UBeesize Mini Chainsaw:

#### 3.1 Installing the Guide Bar and Chain

1. Ensure the battery is removed from the chainsaw before beginning assembly.
2. Remove the chain cover by loosening the knob.
3. Carefully place the chain around the sprocket and then guide it into the groove of the guide bar. Ensure the cutting edges of the chain teeth are facing the correct direction (away from the motor).
4. Position the guide bar and chain onto the chainsaw body, ensuring the chain fits around the drive sprocket.
5. Replace the chain cover and lightly tighten the knob. Do not fully tighten yet.

#### 3.2 Adjusting Chain Tension

1. With the chain cover lightly tightened, use the tool-free tension knob (red knob on the side) to adjust the chain tension.
2. The chain should be snug against the guide bar but still able to be pulled freely by hand. There should be no excessive slack. A properly tensioned chain will have a small gap (approx. 2-3mm) between the chain and the bottom of the guide bar when lifted from the center.
3. Once the tension is correct, fully tighten the chain cover knob securely.



Image: Illustration demonstrating the quick-adjust chain mechanism and the locking bar system for precise tensioning without tools.

### 3.3 Installing the Auxiliary Handle

1. Slide the auxiliary handle onto the designated mounting point on the chainsaw body.
2. Secure the handle firmly using the provided fasteners or tightening mechanism.

## 4. BATTERY CHARGING AND INSTALLATION

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### 4.1 Charging the Battery

1. Connect the fast charger to a standard power outlet.
2. Insert the UBeeSize 2.0Ah battery into the charger.
3. The charger indicator light will show the charging status. A full charge typically takes 1-2 hours.
4. Once fully charged, remove the battery from the charger. Do not leave batteries on charge indefinitely.

### 4.2 Installing the Battery

1. Align the charged battery with the battery slot on the chainsaw handle.
2. Slide the battery into the slot until it clicks securely into place. Ensure it is fully seated.
3. To remove the battery, press the release button (if present) and slide the battery out.

## Premium Brushless Motor

Built Tough for Every Job



**Durable**



**Powerful**



**Quiet**

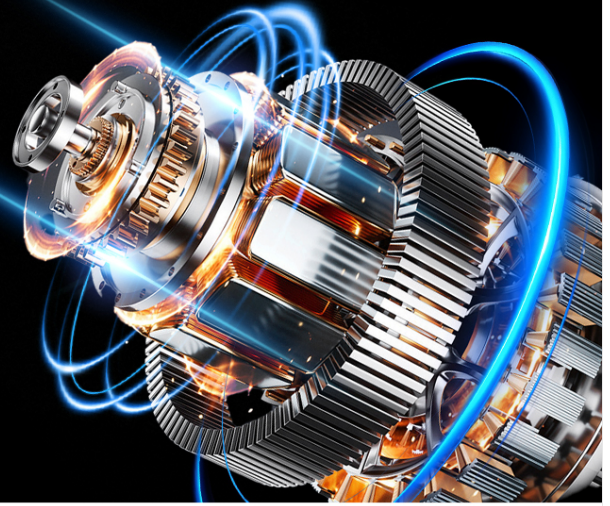


Image: A detailed graphic illustrating the UBeeSize 2.0Ah battery, highlighting its charging time (1-2 hours), working time (30-40 minutes), and safety features such as overcharge protection, smart voltage control, secure fit design, and heat dissipation system.

## 5. OPERATION

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Before operating, ensure you have read the safety instructions and the chainsaw is properly assembled with a charged battery.

### 5.1 Starting and Stopping the Chainsaw

1. **Starting:** With a firm two-handed grip, press the safety lock button (if applicable) and then squeeze the trigger switch to start the chainsaw.
2. **Stopping:** Release the trigger switch to stop the chainsaw. The chain should stop immediately.

### 5.2 Cutting Techniques

- **Branch Trimming:** For small branches, make a cut from the top down. For larger branches, make an undercut first to prevent pinching, then complete the cut from the top.
- **Wood Cutting:** Ensure the wood is stable and supported. Apply steady, even pressure. Let the chainsaw do the work; do not force it.
- **Avoid Pinching:** Be aware of the natural movement of the wood as you cut. If the chain gets pinched, release the trigger, remove the chainsaw, and reposition.
- **One-Handed Use:** While the chainsaw is lightweight and designed for easy handling, two-handed operation is always recommended for maximum control and safety. If one-handed use is necessary for light tasks, ensure a very stable stance and clear surroundings.



# OIL SYSTEM

**Guaranteed Optimal Chain  
Performance, Jam-Free.**

Image: The UBeesize Mini Chainsaw in action, demonstrating its capability to cut through an 8-inch diameter log with ease, highlighting its anti-drop, quick adjust, tool-free, and no jamming features.



Image: A woman demonstrating the lightweight and ergonomic design of the UBeeSize Mini Chainsaw, allowing for comfortable one-handed use for light pruning tasks. The chainsaw weighs 2.4 lbs.



Image: The UBeeSize Mini Chainsaw being used for multiple applications, including pruning branches, general gardening tasks, and home DIY projects, showcasing its versatility.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and extends the life of your chainsaw.

### 6.1 Chain Lubrication

The UBeeSize Mini Chainsaw features an automatic oil system. Ensure the oil reservoir is filled with appropriate bar and chain oil before each use. Check the oil level periodically during extended operation.



Image: Illustration of the chainsaw's oil system, showing oil being poured into the reservoir and lubricating the chain for guaranteed optimal performance and jam-free operation.

### 6.2 Chain Sharpening

A dull chain reduces cutting efficiency and increases strain on the motor. Use the included sharpening file to maintain sharp cutting edges. Refer to the chain manufacturer's guidelines for proper sharpening angles.

### 6.3 Cleaning

- After each use, remove the battery and clean the chainsaw.
- Use the cleaning brush to remove sawdust, wood chips, and debris from the guide bar, chain, and motor housing vents.
- Wipe down the exterior with a damp cloth. Do not use harsh chemicals.

### 6.4 Storage

- Ensure the chainsaw is clean and dry before storage.
- Remove the battery.
- Place the bar guard over the guide bar and chain.
- Store the chainsaw in a cool, dry, and secure location, out of reach of children.

## 7. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

Problem	Possible Cause	Solution
Chainsaw does not start	Battery not charged or improperly installed Safety lock not engaged Trigger switch faulty	Charge battery fully and ensure it's clicked into place Press safety lock button before squeezing trigger Contact customer support

Problem	Possible Cause	Solution
Chain constantly falls off	Improper chain tension Worn chain or guide bar Incorrect chain installation	Adjust chain tension (see Section 3.2) Inspect chain and guide bar for wear; replace if necessary Reinstall chain correctly, ensuring teeth direction
Poor cutting performance	Dull chain Improper chain tension Insufficient lubrication	Sharpen or replace chain Adjust chain tension Ensure oil reservoir is filled and oil system is working
Chainsaw overheats	Overuse or forcing the cut Blocked ventilation ports Dull chain	Allow chainsaw to cool down; avoid forcing cuts Clean ventilation ports Sharpen or replace chain

## 8. SPECIFICATIONS

Feature	Detail
Brand	UBeesize
Model Number	UB-4815
Power Source	Battery Powered
Motor Type	Brushless Motor
Guide Bar Length	8 inches
Battery Type	21V Nonstandard Battery (2.0Ah x 2 included)
Horsepower	880 Watts
Item Weight	Approximately 2.4 lbs (without battery)
Product Dimensions	1"L x 1"W x 1"H (Approximate, actual dimensions vary with assembly)
UPC	705161182991



Image: A visual comparison highlighting the advantages of the UBeesize brushless motor, including 60% longer life, 80% more power, 90%



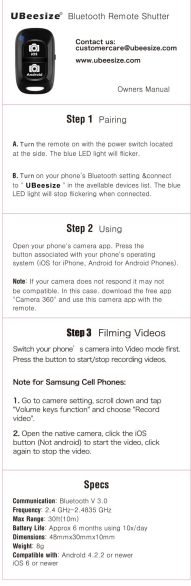
fewer sparks, and 60% less noise compared to traditional brushed motors.




## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact UBeesize customer service through the retailer where the product was purchased or visit the official UBeesize website.

Keep your purchase receipt as proof of purchase for any warranty claims.

### Related Documents - UB-4815

	<p><a href="#">UBeesize TR67 Professional Video Tripod User Manual</a></p> <p>User manual for the UBeesize TR67 Professional Video Tripod, including assembly instructions, features, and warnings.</p>
	<p><a href="#">UBeesize TR50 Professional Tripod Operating Instructions</a></p> <p>This document provides operating instructions for the UBeesize TR50 Professional Tripod, detailing setup, adjustments, and features for cameras and smartphones.</p>
	<p><a href="#">UBeesize Bluetooth Remote Shutter User Manual</a></p> <p>A user manual for the UBeesize Bluetooth Remote Shutter, detailing pairing, usage for photos and videos, and specifications for compatibility with iOS and Android devices.</p>

<div data-bbox="124 98 301 154"><p><b>UBeesize®</b> 10" Ring Light with Tripod TR50 customer@ubeesize.com</p></div> <div data-bbox="169 170 245 360"></div> <div data-bbox="156 358 272 371"><p>Operating Instructions</p></div>	<div data-bbox="341 163 1080 194"><p><a href="#">UBeesize 10" Ring Light with Tripod TR50 Operating Instructions</a></p></div> <div data-bbox="341 203 1460 313"><p>Comprehensive operating instructions and user guide for the UBeesize 10-inch Ring Light with Tripod TR50. Learn how to set up, use, and attach accessories for photography, vlogging, and live streaming.</p></div>
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<div data-bbox="148 779 280 792"><p>10.2" Ring Light with Tabletop Tripod</p></div> <div data-bbox="169 799 261 967"></div> <div data-bbox="169 963 261 974"><p>Operating Instructions</p></div>	<div data-bbox="341 840 1155 869"><p><a href="#">UBeesize 10.2" Ring Light with Tabletop Tripod - Operating Instructions</a></p></div> <div data-bbox="341 878 1453 947"><p>Operating instructions for the UBeesize 10.2-inch Ring Light with Tabletop Tripod, covering setup, lighting modes, and phone holder attachment for content creators.</p></div>