

Ingco CSTLI202522UK

INGCO CSTLI202522UK Lithium-Ion 2-in-1 String Trimmer and Brush Cutter User Manual

INTRODUCTION

Thank you for choosing the INGCO CSTLI202522UK Lithium-Ion 2-in-1 String Trimmer and Brush Cutter. This manual provides essential information for the safe assembly, operation, and maintenance of your tool. Please read it thoroughly before first use and keep it for future reference.

SAFETY INFORMATION

Your safety is paramount. Always follow these general safety guidelines when operating the tool:

- **Wear safety goggles:** Protect your eyes from flying debris.
- **Use the shoulder strap:** Ensures proper balance and reduces fatigue during operation.
- **Keep bystanders away:** Ensure children, pets, and other people are at a safe distance from the work area.
- **Inspect the work area:** Remove any objects that could be thrown by the cutting line or blade.
- **Handle with care:** Always carry the tool by its handles and ensure the cutting attachment is not rotating.
- **Disconnect battery:** Always remove the battery pack before making any adjustments, changing accessories, or storing the tool.

For detailed safety instructions, refer to the full safety manual provided with your product.

PACKAGE CONTENTS

Upon unpacking, ensure all items listed below are present and undamaged:

- 1x Grass Trimmer / Brush Cutter Unit
- 1x Line Spool
- 1x 3T 255mm Blade
- 1x Safety Shoulder Strap
- 1x Safety Goggles
- 2x 4.0Ah Lithium-Ion Battery

- 1x Dual-Port Charger



Image: All components included in the INGCO CSTLI202522UK package, including the main unit, line spool, blade, safety gear, batteries, and charger.

SETUP AND ASSEMBLY

1. Attaching the Handle

The adjustable bike handle provides comfortable and secure grip. Attach the handle to the main shaft and adjust its position for optimal balance and comfort during operation. Ensure all fasteners are tightened securely.

2. Installing the Cutting Attachment

Your tool can be used as a string trimmer or a brush cutter. Always ensure the battery is removed before changing attachments.

- **For String Trimmer:** Attach the line spool head. Ensure the line is properly fed and the guard is securely in place.
- **For Brush Cutter:** Attach the 3T 255mm blade. Ensure the blade is correctly oriented and secured with the provided hardware. The blade guard must be in place.

Power Button Speed Control



330mm with thread spool

Cutting Width

Bike Handle

Brushless Motor

255mm with 3-tooth blade



Image: Labeled diagram illustrating key components such as the bike handle, brushless motor, cutting width, and power button with speed control.

3. Charging the Batteries

Insert the 4.0Ah Lithium-Ion batteries into the dual-port charger. Connect the charger to a suitable power outlet. The indicator lights on the charger will show the charging status. Charge batteries fully before first use.

This tool is ONLY powered by INGCO batteries, which are compatible with all INGCO Li-ion 20V products.

OPERATING INSTRUCTIONS

1. Pre-Operation Checklist

- Ensure the battery is fully charged and securely inserted.

- Verify the cutting attachment (line spool or blade) is correctly installed and secured.
- Adjust the shoulder strap and bike handle for comfortable and balanced operation.
- Wear appropriate personal protective equipment, including safety goggles.

2. Starting and Stopping the Tool

To start, press the safety lock-off button and then squeeze the trigger. To stop, release the trigger.

3. Speed Control

The tool features variable speed control (0-5000/0-6500rpm). Use the speed control button to select the appropriate speed for the task. Lower speeds are suitable for lighter trimming, while higher speeds are for tougher brush cutting.



0-5000/ 6500RPM VARIABLE SPEED

Image: An individual demonstrating the use of the INGCO 2-in-1 tool, highlighting its variable speed capability for different cutting needs.

4. Trimming and Cutting Techniques

- **String Trimmer:** Use a sweeping motion, keeping the cutting head parallel to the ground. Avoid hitting hard objects to prevent line breakage.

- **Brush Cutter:** For thicker vegetation, use the blade with a controlled, steady motion. Be aware of kickback and maintain a firm grip.



2IN1 GRASS TRIMMER BRUSH CUTTER

Image: An individual using the INGCO 2-in-1 tool in brush cutter mode to clear dense vegetation.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your tool. Always disconnect the battery before performing any maintenance.

- **Cleaning:** After each use, clean the tool with a damp cloth. Remove any grass, dirt, or debris from the cutting head, guard, and motor housing.
- **Line Replacement:** When the trimmer line wears down, replace it with a new 2.0mm round line. Refer to the specific instructions for your line spool model.
- **Blade Inspection:** Regularly inspect the 3T blade for sharpness and damage. Replace dull or damaged blades immediately.
- **Battery Care:** Store batteries in a cool, dry place. Do not expose them to extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your INGC0 2-in-1 String Trimmer and Brush Cutter, consult the following table:

Problem	Possible Cause	Solution
Tool does not start	Battery not charged or improperly inserted. Safety lock-off not engaged.	Ensure battery is fully charged and correctly inserted. Press safety lock-off before squeezing trigger.
Poor cutting performance	Dull blade or worn trimmer line. Incorrect speed setting.	Replace blade or trimmer line. Adjust speed to a higher setting for tougher material.
Excessive vibration	Blade or line spool improperly installed or damaged.	Check for proper installation of cutting attachment. Inspect for damage and replace if necessary.

If the problem persists, contact INGC0 customer support or your retailer.

SPECIFICATIONS

Key technical specifications for the INGC0 CSTLI202522UK:

- **Model:** CSTLI202522UK
- **Voltage:** 40V (20V+20V)
- **No-load Speed:** 0-5000 / 0-6500rpm
- **Blade Cutting Diameter:** 255mm
- **Trimmer Cutting Diameter:** 330mm
- **Line Diameter:** 2.0mm round
- **Line Length:** 5m
- **Motor Type:** Brushless
- **Power Source:** Battery Powered (2x 4.0Ah Lithium-Ion batteries included)
- **Product Dimensions:** 170 x 31 x 12.7 cm
- **Item Weight:** 7.3 kg

Parameter Information

Brushless Motor

Voltage: 40V(20V+ 20V)

No-load speed: 0-5000/ 0-6500rpm

Blade cutting diameter: 255mm

Trimmer cutting diameter: 330mm

Line dia: 2.0mm round

Line length: 4m

Two functions: grass trimming and bush cutting

Include:

1Pcs line spool

1Pcs 3T 255mm blade

1Pcs safety shoulder strap

1Pcs safety goggles

2Pcs 4.0ah battery

1Pcs dual-port charger

Packed by color box



Image: Visual representation of the product's key specifications and included components.

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or contact your point of purchase. INGCO provides customer support for product inquiries, technical assistance, and spare parts. Please retain your proof of purchase for warranty claims.

For further assistance, visit the official INGCO website or contact their customer service department.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I change the trimmer line on the Ingco CSTLI202522UK string trimmer?

While a specific video tutorial is not hosted directly on this page, you can follow these steps to replace the line on your Ingco CSTLI202522UK:Safety First: Always remove the battery pack before performing any...

[Read full answer](#)