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› Echo CDST-58VBT 58-Volt Lithium-Ion Brushless Electric Cordless String Trimmer Instruction Manual

## echosari CDST-58VBT

# Echo CDST-58VBT 58-Volt Lithium-Ion Brushless Electric Cordless String Trimmer

Instruction Manual

## 1. PRODUCT OVERVIEW

The Echo CDST-58VBT is a 58-Volt Lithium-Ion Brushless Electric Cordless String Trimmer designed for efficient and powerful trimming. It features a brushless motor for increased torque and durability, a variable speed trigger, and a high/low speed switch for precise control. This model is sold without a battery or charger, and is compatible with any Echo 58V battery (2.0 Ah / 4.0 Ah).



Image: The Echo CDST-58VBT 58-Volt Lithium-Ion Brushless Electric Cordless String Trimmer, shown fully assembled with its orange battery housing, black handle, and trimmer head with green cutting line.

## 2. SAFETY INFORMATION

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Always read and understand all safety warnings and instructions before operating the string trimmer. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

## General Safety Rules:

- Wear appropriate personal protective equipment (PPE), including eye protection, hearing protection, long pants, and sturdy footwear.
- Keep all bystanders, children, and pets at least 50 feet (15 meters) away from the operating area.
- Do not operate the trimmer in wet conditions or in the presence of flammable liquids or gases.
- Ensure the battery is removed before performing any adjustments, cleaning, or maintenance.
- Inspect the trimmer for damaged parts before each use. Do not use if any part is damaged.

## 3. COMPONENTS

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Familiarize yourself with the main components of your Echo CDST-58VBT string trimmer:

- **Motor Housing:** Contains the brushless motor and battery interface.
- **Handle:** Adjustable auxiliary handle for comfortable operation.
- **Shaft:** The main extension connecting the motor to the trimmer head.
- **Trimmer Head:** Houses the dual line bump feed mechanism.
- **Guard:** Protects the user from debris and the cutting line.
- **Variable Speed Trigger:** Controls the cutting speed.
- **High/Low Speed Switch:** Allows selection between two power modes for extended run time or aggressive cutting.

## 4. SETUP AND ASSEMBLY

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Follow these steps to assemble your string trimmer:

1. **Attach the Guard:** Align the guard with the mounting holes on the trimmer head assembly. Secure it using the provided screws and a screwdriver. Ensure it is firmly attached.
2. **Install the Auxiliary Handle:** Slide the auxiliary handle onto the shaft to a comfortable position. Tighten the handle clamp securely to prevent rotation during operation.
3. **Insert the Battery:** Ensure the battery (sold separately) is fully charged. Align the battery with the battery port on the motor housing and slide it in until it clicks into place.

**Note: Battery and charger are NOT INCLUDED with this product and must be purchased separately.**

## 5. OPERATING INSTRUCTIONS

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Before starting, ensure the area is clear of debris and bystanders.

### Starting the Trimmer:

1. Ensure a charged 58V battery is securely installed.
2. Select the desired speed mode (High or Low) using the High/Low speed switch.
3. Grip the main handle and the auxiliary handle firmly.

4. Press the safety lock-out button (if present) and then squeeze the variable speed trigger to start the trimmer.

Stopping the Trimmer:

Release the variable speed trigger to stop the trimmer. Always remove the battery when not in use or before making adjustments.

Trimming Techniques:

- Use a sweeping motion, moving the trimmer from side to side.
- For best results, cut with the tip of the line.
- To advance the line, gently tap the dual line bump feed head on a firm surface while the trimmer is running.

6. MAINTENANCE

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

Cleaning:

- Always remove the battery before cleaning.
- Clean the trimmer housing and guard with a damp cloth. Do not use harsh detergents or solvents.
- Remove any grass clippings or debris from the trimmer head and ventilation openings.

Line Replacement:

The dual line bump feed head allows for quick line reloads. Refer to the specific instructions provided with your trimmer head for detailed steps on replacing the cutting line. Use only the recommended line diameter for your model.

Storage:

Store the trimmer in a dry, secure location, out of reach of children. Remove the battery before storing for extended periods.

7. TROUBLESHOOTING

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

| Problem                       | Possible Cause                                 | Solution                                                              |
|-------------------------------|------------------------------------------------|-----------------------------------------------------------------------|
| Trimmer does not start        | Battery not charged or not inserted correctly. | Ensure battery is fully charged and properly seated.                  |
| Cutting line does not advance | Line tangled or too short; head worn.          | Tap head firmly while running; replace line; inspect head for damage. |
| Reduced cutting performance   | Line too short or worn; battery low.           | Advance or replace line; recharge battery.                            |
| Excessive vibration           | Damaged trimmer head or bent shaft.            | Inspect for damage; contact customer support if necessary.            |

## 8. SPECIFICATIONS

| Feature            | Detail                                                                                                      |
|--------------------|-------------------------------------------------------------------------------------------------------------|
| Brand              | echosari                                                                                                    |
| Model Number       | CDST-58VBT                                                                                                  |
| Power Source       | Battery Powered (58-Volt Lithium-Ion)                                                                       |
| Motor Type         | Brushless                                                                                                   |
| Trimmer Head       | Dual Line Bump Feed                                                                                         |
| Cut Swath          | 14 - 16 inches (Adjustable)                                                                                 |
| Item Weight        | 0.01 Ounces (Note: This likely refers to shipping weight or a component, actual tool weight will be higher) |
| Assembly Required  | Yes                                                                                                         |
| UPC                | 728370632231                                                                                                |
| Package Dimensions | 39 x 11 x 11 inches                                                                                         |

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official echosari website. Keep your proof of purchase for warranty claims.

For additional assistance, you may visit the [echosari Store on Amazon](#).

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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.

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