

Hitachi CL-5100

Hitachi CL-5100 Beard Trimmer Instruction Manual

Model: CL-5100

1. IMPORTANT SAFETY INFORMATION

Please read all safety warnings and instructions carefully before using this appliance. Keep this manual for future reference.

- **Electrical Safety:** Always ensure the appliance is dry before handling or inserting batteries. Do not use if the appliance or batteries appear damaged.
- **Water Exposure:** To prevent electric shock, do not use this appliance near water, in a bathtub, shower, or over a washbasin filled with water. Do not immerse the appliance in water.
- **Blade Caution:** The blades are sharp. Exercise extreme caution when handling, cleaning, or attaching/detaching the blades to prevent injury. Keep out of reach of children.
- **Children and Individuals with Reduced Capabilities:** This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- **Battery Safety:** Use only the specified type of batteries. Ensure correct polarity when inserting batteries. Do not mix old and new batteries, or different types of batteries. Remove batteries if the appliance will not be used for an extended period.

2. PRODUCT OVERVIEW

The Hitachi CL-5100 is a battery-operated beard and facial hair trimmer designed for precise grooming. It features a durable stainless steel blade and offers cordless, dry operation for convenience.



Figure 1: Front view of the Hitachi CL-5100 Beard Trimmer. This image shows the overall design of the trimmer, including the main body and the attached trimming comb.

Key Features:

- **Model:** CL-5100
- **Power Source:** Battery operated (requires batteries)
- **Operation:** Cordless and Dry use
- **Blade Material:** Stainless Steel or Metal Alloy
- **Maximum Cutting Length:** 10mm
- **Target Audience:** Men, for facial and beard hair trimming

3. SETUP

Before first use, ensure the trimmer is ready for operation by following these steps:

1. **Unpack:** Carefully remove the trimmer and all accessories from the packaging.
2. **Insert Batteries:** Open the battery compartment (usually located at the bottom or back of the handle). Insert the required batteries, ensuring correct polarity (+/-). Close the compartment securely.
3. **Attach Trimming Comb:** Select the desired trimming comb (if multiple are provided, though specifications mention 10mm max cut, implying an adjustable comb or single comb). Align the comb with the trimmer head and slide it on until it clicks into place. Ensure it is firmly attached.
4. **Inspect Blades:** Before each use, visually inspect the blades for any damage or debris. Do not use if blades are bent or broken.



Figure 2: Close-up view of the Hitachi CL-5100 trimmer head, showing the attached comb and the model number "CL-5100" printed on the body. This area is where the trimming comb attaches.

4. OPERATING INSTRUCTIONS

Follow these steps for effective and safe trimming:

1. **Preparation:** Ensure your beard or facial hair is clean and dry. For best results, comb your hair in the direction of growth before trimming.
2. **Power On:** Locate the power switch (usually a slide or push button) and turn the trimmer ON.

3. Trimming:

- Hold the trimmer with the comb flat against your skin.
- Move the trimmer slowly against the direction of hair growth.
- Use light pressure and make smooth, even strokes.
- For a shorter trim, you may need to adjust the comb setting (if adjustable) or remove the comb for a closer cut (use extreme caution without the comb). The maximum cutting length with the comb is 10mm.

4. **Edging and Detailing:** For precise lines and detailing, carefully remove the trimming comb. Use the bare blade edge to create sharp lines around your beard, mustache, or sideburns. Be extra cautious to avoid skin irritation or cuts.

5. **Power Off:** Once finished, turn the trimmer OFF.

5. MAINTENANCE

Regular cleaning and maintenance will ensure optimal performance and extend the life of your trimmer.

1. Clean After Each Use:

- Turn off the trimmer and remove the trimming comb.
- Use the provided cleaning brush to brush away any loose hairs from the blades and the inside of the trimmer head.
- You may also gently tap the trimmer head to dislodge hairs.

2. **Blade Lubrication:** Periodically (e.g., after every few uses), apply a small drop of light machine oil (such as clipper oil, not included) to the blades. Turn the trimmer on for a few seconds to distribute the oil evenly. This helps maintain blade sharpness and smooth operation.

3. **Storage:** Store the trimmer in a clean, dry place, away from direct sunlight and extreme temperatures. Ensure the trimming comb is attached or the blade is protected to prevent damage.

4. **Battery Replacement:** When the trimmer's performance diminishes, replace the batteries with new ones of the specified type. Dispose of old batteries responsibly according to local regulations.

6. TROUBLESHOOTING

If you encounter issues with your Hitachi CL-5100 trimmer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Trimmer does not turn on.	<ul style="list-style-type: none">◦ Batteries are dead or inserted incorrectly.◦ Power switch is faulty.	<ul style="list-style-type: none">◦ Replace batteries with new ones, ensuring correct polarity.◦ Ensure the power switch is fully in the "ON" position. If the issue persists, contact customer support.

Problem	Possible Cause	Solution
Trimmer pulls hair or cuts poorly.	<ul style="list-style-type: none"> Blades are dull or clogged with hair. Insufficient lubrication. Trimming too fast or against hair grain incorrectly. 	<ul style="list-style-type: none"> Clean blades thoroughly with the brush. Apply a drop of clipper oil to the blades. Trim slowly and against the direction of hair growth.
Trimmer makes unusual noise.	<ul style="list-style-type: none"> Blades are not properly aligned or are damaged. Internal mechanism issue. 	<ul style="list-style-type: none"> Inspect blades for damage. If damaged, discontinue use. Ensure the trimming comb is correctly attached. If the noise persists, contact customer support.

7. SPECIFICATIONS

Brand	Hitachi
Model Number	CL-5100
ASIN	B083XQPY31
Power Source	Battery
Special Feature	Cordless, Dry operation
Blade Material	Stainless Steel or Metal Alloy
Target Audience	Men
Batteries Required	Yes
Recommended Uses	Facial hair, specifically beard
Number of Units	1.0 Count
Hair Type	Coarse
Maximum Cutting Length	10 millimeters
Color	Black
First Available Date	January 15, 2020

8. WARRANTY AND SUPPORT

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

Online Support: You can often find FAQs, troubleshooting guides, and contact information on the official Hitachi website: www.hitachi.com

