

aceline

User Manual

Hair Clipper
HC-676

Contents

Intended Use	3
Safety Precautions	3
Rechargeable Battery Guidelines (Li-pol/Li-ion)	4
Device Diagram	6
Display and Indicators	6
Operating Instructions	7
Charging.....	7
Changing Comb Attachments	7
Cutting Hair.....	7
Lock Function.....	7
Contouring and Beard Trimming.....	7
Cleaning and Care.....	8
Specifications	8
Package Contents	8
Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal	9
Warranty Information	10
Additional Information.....	10

Dear Customer,

Thank you for choosing our products.

We are pleased to offer you products and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the product, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

The hair clipper is a device designed for cutting and trimming hair.

Safety Precautions

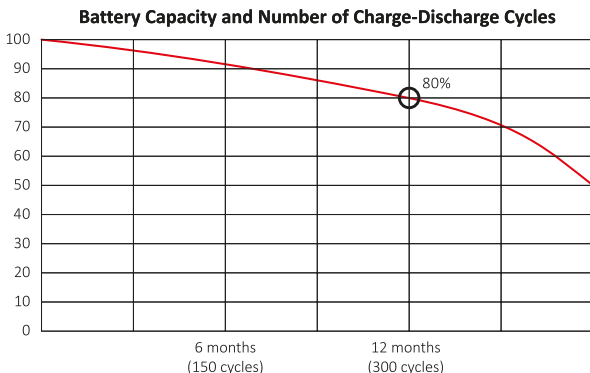
- Do not leave the device unattended while it is turned on.
- This device is not intended for use by children or persons with reduced physical, sensory, or mental capabilities, unless they are supervised by a person responsible for their safety. Do not allow children to play with the device.
- Use only the accessories supplied with the device. Using any other accessories may pose a risk to life and health, and will void your warranty.
- Use the device only for its intended purpose.
- This device is not intended for commercial use.
- Do not use this device for cutting synthetic hair or animal fur.
- Do not use the device if visible damage is detected, and immediately contact an authorized service center if any damage is found.
- Do not use the device with a damaged or worn blade assembly, as this may cause injury.
- Do not open or repair the device yourself. Maintenance and repair must be performed only by qualified specialists at an authorized service center.

Rechargeable Battery Guidelines (Li-pol/Li-ion)

Dear Customer, please note that this device uses a lithium-based rechargeable battery as its power source. Please carefully read the information below to help extend the life of your battery and prevent undesirable consequences during its operation.

Battery Capacity and Charge-Discharge Cycles

During prolonged storage and use, the rechargeable battery (hereinafter referred to as «the battery») tends to lose its charge and capacity. After 300 charge-discharge cycles (approximately one year of device use), the battery capacity may decrease to 80% of its nominal value. After 400 charge-discharge cycles, the battery capacity may decrease to 60% of its nominal capacity. Partial capacity reduction within these limits and time frames is natural battery wear and is not considered a defect.



Natural Battery Wear

The battery loses charge even when stored separately from the device. The self-discharge rate is approximately 5% per month. Due to their design, rechargeable batteries have a limited service life and gradually degrade regardless of whether they are in use. This degradation accelerates at higher temperatures and when the charge level deviates from the «optimal» storage level, which is generally considered to be 40%. In other words, if the battery is not in use, it is advisable to keep the charge level between 40% and 50%.

Use Only the Original Charger

The battery's charge and discharge capability is controlled by its built-in Battery Management System (BMS). Forced «fast charging» modes using external chargers for Li-ion batteries are strictly not recommended, as charge and discharge currents are limited. Li-ion batteries do not have a so-called «memory effect». You can start charging or discharging the battery from any charge level.

Most devices have charge and discharge limits—the controller may prevent the battery charging if, for example, the charge is already above 90%. It will also prevent the battery from fully discharging, protecting the cells from damage. Even if the device is powered from the mains, the Li-ion battery should undergo a full charge/discharge cycle at least once a month (until the «low battery» warning appears). Never let the battery discharge completely. A Li-ion battery degrades quickly if stored in a discharged state for a prolonged period. If this happens, charge it immediately. If the battery remains in a discharged state for two weeks or more, irreversible capacity loss occurs in the cells, which will ultimately lead to battery failure.

Observe the Temperature Requirements

Batteries must be stored in a charged state at temperatures between +15 °C and +35 °C with normal humidity. Batteries do not perform well during prolonged operation in very high (above +40 °C) or very low (below -10 °C) ambient temperatures. Do not leave the battery in direct sunlight.

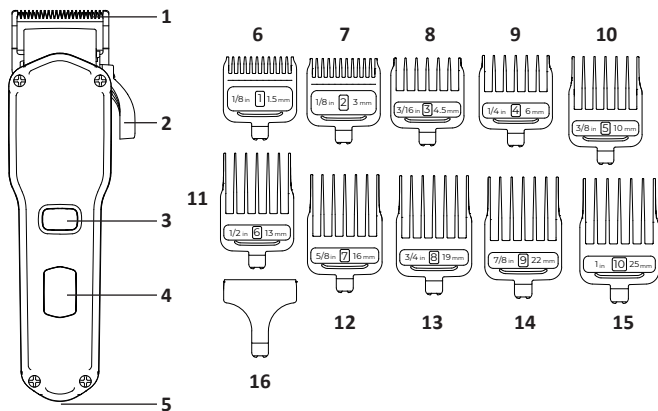
Do Not Disassemble, Burn, or Use Damaged Batteries

Under no circumstances should you attempt to disassemble the battery or charge its individual cells. For repair or maintenance, please contact an authorized service center. Puncturing or crushing the cells can cause an internal short circuit, leading to fire and explosion. Melting of lithium due to high temperatures can also cause an explosion. If the seal is broken, water or condensed atmospheric moisture can enter the cell, potentially triggering a reaction that releases hydrogen and causes a fire. You can check the current battery status using the battery indicator, which is available on almost all devices (please check its location and operation method at the time of purchase).

CAUTION!

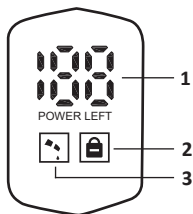
- Be careful — damaged batteries may release harmful substances.
- If the battery is replaceable (removable), and you discover problems with its performance, contact a service center (see the warranty period in the warranty information). If the battery is built-in (an integral part of the device), the warranty applies to the device itself. You should also contact a service center. The sooner a malfunctioning battery is taken in for repair, the better the chances of restoring it at minimal cost.
- Battery operating time depends on many other factors, and the actual operating time may differ from the stated value.
- Rechargeable batteries have a limited number of charge cycles and may eventually need replacement (see the limited warranty conditions for the battery in the warranty information). Battery operating time depends on the usage mode and settings.

Device Diagram



1. Blade assembly.
2. Cutting length adjuster.
3. Power button.
4. Display.
5. Charging port.
6. 1.5 mm guide comb attachment.
7. 3 mm guide comb attachment.
8. 4.5 mm guide comb attachment.
9. 6 mm guide comb attachment.
10. 10 mm guide comb attachment.
11. 13 mm guide comb attachment.
12. 16 mm guide comb attachment.
13. 19 mm guide comb attachment.
14. 22 mm guide comb attachment.
15. 25 mm guide comb attachment.
16. Protective cap.

Display and Indicators



1. Current battery level.
2. Lock indicator.
3. Blade lubrication indicator.

Operating Instructions

Charging

Fully charge the device before use. When fully charged, the device can operate for up to 240 minutes.

1. Connect the USB cable to the corresponding port.
2. The battery charge level will be displayed on the screen: «00» indicates a discharged battery, and «100» indicates a fully charged battery.
3. When the battery is low, «05» will be displayed on the screen.

Changing Comb Attachments

1. Remove the protective cap.
2. Carefully attach the appropriate guide comb to the hair clipper.
3. Press the lower end of the guide comb until it clicks into place.
4. If you want to remove the guide comb, pull it by the lower end and lift it up.

Cutting Hair

1. Select a guide comb attachment and install it on the device.
2. Comb the hair thoroughly until it lies flat and smooth.
3. Wrap a cloth around the neck to prevent hair from falling under the collar.
4. Start cutting from the neck or sides, moving towards the middle of the head. Then trim the front hair towards the middle of the head.
5. Hold the device so that the guide comb lies flat against the head. If possible, cut the hair against the direction of its growth.
6. To ensure all hair is cut, run the clipper over the same area several times.
7. For cutting very short hair, use the device without a guide comb attachment.
8. After 60 minutes of battery operation, the blade lubrication indicator will start flashing. Apply 2–3 drops of oil to the upper blade.

Lock Function

- The lock function protects the device from accidental activation.
- To enable the lock, press and hold the power button for 3 seconds. The lock indicator will appear on the display.
- Press and hold the power button for 3 seconds to disable the lock. The lock indicator will disappear.
- If the device is connected to the charger, the lock will be automatically disabled.

Contouring and Beard Trimming

- For beard trimming or creating contours, use the device without a guide comb attachment.
- For more precise trimming, use the cutting length adjuster. The upper position provides a shorter cut. Pressing the adjuster downward gradually increases the cutting length.

Cleaning and Care

1. Turn off the device and disconnect it from the power supply.
2. The device is moisture-resistant and can be rinsed under running water.
3. Wipe the housing and blades dry with a soft cloth. If there is hair residue in the blades, use the included cleaning brush.
4. Regularly lubricate the device blades with the included oil. Turn on the device, hold the blades level, and apply a few drops of oil to the cutting edge.

Specifications

- Model: HC-676.
- Trademark: Aceline.
- Device power: 5 W.
- Power supply: 5 V = 1 A.
- Battery : Li-ion, 2000 mAh, 3.7 V
- Blade material: Stainless steel.
- Cutting length: 0.8 to 25 mm.
- Rotary motor.
- Protection class: III.
- IP code: IPX6.
- Cord attachment type: X.
- Corded and cordless operation.
- Motor speed: 6600 rpm.
- Charging time: Up to 3 hours.
- Battery runtime: 200–240 min.
- Scope of application: Domestic.

Package Contents

- Device.
- USB cable.
- 10 guide comb attachments (1.5 / 3 / 4.5 / 6 / 10 / 13 / 16 / 19 / 22 / 25 mm).
- Cleaning brush.
- Protective cap.
- Lubricating oil.
- User manual.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- The device does not require installation or permanent mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported under dry conditions.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 24 months

Service Life: 36 months

For the up-to-date list of authorized service centers, please visit:

<https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: Yuyao city Hualing Electric Co., Ltd.

No.2 Wangchunjiang Road, Shangxinwu Village, Simen Town, Yuyao City, Zhejiang Province, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.



Production date (mm.yyyy): _____ v.1

aceline