

VGR V-646

VGR V-646 Professional Rechargeable Hair Clipper and Trimmer Set User Manual

Model: V-646

INTRODUCTION

Thank you for choosing the VGR V-646 Professional Rechargeable Hair Clipper and Trimmer Set. This manual provides essential information for the safe and effective use, maintenance, and care of your grooming device. Please read these instructions thoroughly before first use and retain them for future reference.

PRODUCT OVERVIEW

The VGR V-646 set includes a professional hair clipper and a T-blade trimmer, designed for versatile grooming needs. Both devices feature high-quality stainless steel blades, powerful motors, and rechargeable lithium-ion batteries with digital displays.

Key Components and Features

- **Precision Stainless Steel Blades:** Self-sharpening blades designed for all hair types, with R-angle processing for skin protection. The trimmer features zero-gapped blades for close cuts.
- **Powerful Motor:** Ensures efficient cutting performance for various hair types.
- **Rechargeable Lithium-Ion Battery:** Provides cordless operation.
- **LED Digital Display:** Shows remaining battery charge and indicates over-charge protection status.
- **Adjustable Taper Lever (Clipper):** Allows customization of cutting lengths from 0.7mm to 1.6mm.
- **USB Type-C Charging Port:** For convenient charging.
- **Guide Combs:** Multiple attachment combs for various cutting lengths.



Figure 1: Illustration of the T-Blade Trimmer (top) suitable for close trimming and lining, and the Adjustable Blade Clipper (bottom) for general hair cutting with taper lever adjustment.



T Blade Trimmer

Suitable for close trimming, crisplining, beard and sideburns. Excellent for lining and artwork.



Adjustable Blade Clipper

Easily cuts all hair types and lengths
Taper lever 0.7mm to 1.6mm



Figure 2: Detailed view of the clipper highlighting its key features: Taper Lever, LED Display, Sharp Blades, Powerful Motor, Long Lasting Battery, and USB Type-C Charging Port.



Figure 3: Overview of both the clipper and trimmer, emphasizing the ON/OFF button, USB charging capability, stainless steel blades, and precision cutting.

SETUP

1. Initial Charge

Before first use, fully charge both the clipper and the trimmer. Use the provided USB Type-C cable to connect the device to a suitable USB power adapter (not included).

- **Clipper:** Requires approximately 3 hours for a full charge, providing up to 200 minutes of cordless operation.
- **Trimmer:** Requires approximately 2 hours for a full charge, providing up to 120 minutes of cordless operation.

The LED digital display will show the charging status and remaining battery percentage. The device can also be used while corded.

2000 mAh



3 Hours



Charge Time

200 Mins



Work Time



Figure 4: Clipper battery specifications: 2000mAh capacity, 3 hours charge time, 200 minutes runtime.



Figure 5: Trimmer battery specifications: 600mAh capacity, 2 hours charge time, 120 minutes runtime.

The image shows two trimmer units, one black and one orange, both with 'VGR' logos. To the right of the units is a list of features, each with a checkmark icon and a description.

- ON/OFF BUTTON**
Easy to operate, convenient and practical
- USB CHARGING**
USB cable provide you to charging wherever you need.
- STAINLESS STEEL BLADE**
Superior cutting performance with stainless steel blades
- PRECISION BLADE**
The fine-cutting teeth allow for extremely close cutting

Figure 6: Comparison of charging and operating times for the clipper and trimmer, both featuring 6000 RPM DC motors.

2. Attaching Guide Combs

Select the desired guide comb for your preferred cutting length. Align the comb with the blade and push firmly until it clicks into place. Ensure the comb is securely attached before operating the device.

- **Clipper Combs:** 1.5mm, 3mm, 4.5mm, 6mm, 10mm, 13mm.
- **Trimmer Combs:** 1mm, 2mm, 3mm, 4mm.



Figure 7: Available guide comb attachments for both the clipper and trimmer, offering a range of cutting lengths.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the ON/OFF button to start or stop the device. The LED display will illuminate when the device is powered on.

ADJUSTABLE HAIR CUTTING LENGTHS 10 ATTACHMENT GUIDES

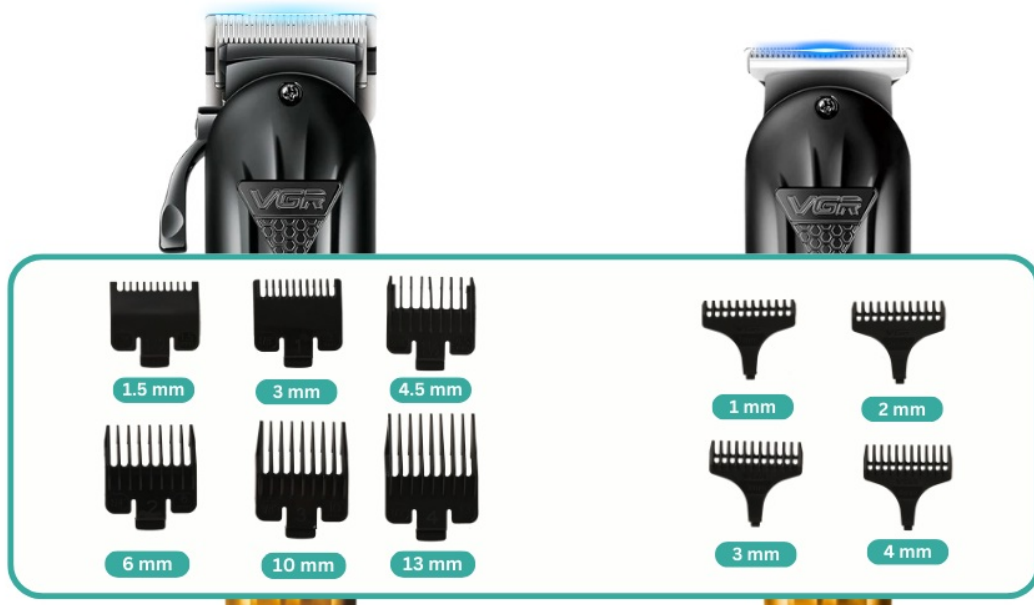


Figure 8: The LED digital display indicates battery charge and operational status.

2. Adjusting Cutting Length (Clipper Only)

For the clipper, use the adjustable taper lever located on the side to fine-tune the cutting length between 0.7mm and 1.6mm. This allows for blending and precise detailing without changing guide combs.

3. Hair Cutting and Trimming

- Ensure hair is clean and dry for best results.
- For clipping, move the clipper against the direction of hair growth, using smooth, even strokes.
- For trimming, use the T-blade trimmer for outlining, detailing, and close shaving. The zero-gapped blades provide a precise finish.
- Always start with a longer guide comb if unsure, and gradually reduce the length.

MAINTENANCE

1. Cleaning the Blades

- After each use, turn off the device and remove any attached guide comb.
- Use the cleaning brush (if included) to brush away loose hairs from the blades.
- For a more thorough cleaning, the blades can be carefully detached (refer to specific blade removal instructions if provided with the product, otherwise proceed with caution).
- Do not rinse the entire device under water unless explicitly stated as waterproof.

2. Oiling the Blades

- Regular oiling ensures optimal performance and extends blade life.
- Apply a few drops of clipper oil (if included or recommended) to the teeth of the blades after cleaning.
- Turn on the device for a few seconds to distribute the oil evenly, then turn it off and wipe off any excess oil.

3. Storage

Store the clipper and trimmer in a cool, dry place, away from direct sunlight and moisture. Keep out of reach of children.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Battery is depleted.	Charge the device fully. Ensure the charging cable is properly connected.
Poor cutting performance or pulling hair.	Blades are dull, dirty, or not oiled.	Clean and oil the blades. If performance does not improve, blades may need replacement.
Device gets hot during use.	Extended continuous use or dirty blades.	Allow the device to cool down. Clean and oil the blades. Avoid prolonged continuous operation.
LED display not working.	Device malfunction.	Contact customer support for assistance.

SPECIFICATIONS

Feature	Clipper	Trimmer
Model Number	V-646	
Blade Material	Stainless Steel	
Battery Type	Lithium-Ion	
Battery Capacity	2000mAh	600mAh
Charging Time	3 Hours	2 Hours
Runtime	Up to 200 Minutes	Up to 120 Minutes
Power Source	Battery Powered (Cordless/Corded)	
Motor Speed	6000 RPM (DC Motor)	
Product Dimensions (LxWxH)	24 x 15.8 x 17.9 cm (Overall package dimensions)	
Item Weight	890 g (Overall package weight)	
Country of Origin	China	

WARRANTY AND SUPPORT

Warranty: A 12-month quality warranty is provided against defects in materials and workmanship from the date of original purchase. This warranty is valid only if purchased from the seller "VGR INDIA" and does not cover intentional or unintentional damage by the user.

To initiate a warranty claim, contact WARRANTY@VGRINDIA.CO.IN with a clear description of the problem, associated pictures, and a copy of your original invoice. Upon verification, the company will, at its discretion, repair or exchange the product. Customers are responsible for the cost of transporting the product to the service center, while the company covers the return transport cost.

Manufacturer: Ningbo VGR Electric Appliance Co., Ltd., Yiwu Gemei Electric Appliance Co. Ltd

Importer: VGR INDIA MUMBAI - 401104 INDIA

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