

VFD AOL13

VFD Cordless Electric Nail File Drill (Model AOL13) User Manual

For Acrylic Manicure and Thick Toenails Buffer Grinder Care

1. INTRODUCTION

Thank you for choosing the VFD Cordless Electric Nail File Drill. This device is designed to provide professional-quality nail care for both hands and feet, suitable for various nail types including acrylic and thick toenails. Its cordless, rechargeable design offers convenience and portability. Please read this manual thoroughly before first use to ensure safe and effective operation.

2. SAFETY INFORMATION

WARNING: To reduce the risk of burns, electrocution, fire, or injury to persons:

- Always wear safety glasses when using the device.
- Keep hands and other body parts away from rotating bits during operation.
- Do not use on wet or slippery surfaces.
- Allow the bit to stop completely before attempting to remove or change it.
- Store the device in a cool, dry place away from heat sources and flammable materials.
- This appliance is not intended for use by persons 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.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- VFD Cordless Electric Nail File Drill
- 10 Professional Grinding Heads (various types)

- USB Type-C Charging Cable
- Storage Case
- User Manual



Image: Contents of the VFD Electric Nail File Drill kit, showing the main unit, 10 grinding heads, charging cable, and storage case.

4. PRODUCT OVERVIEW

The VFD Electric Nail File Drill features a compact design with intuitive controls and a built-in LED light for precision. It is powered by a 2000 mAh rechargeable battery, offering over 6 hours of continuous operation on a full charge.

Key Features:

- **5 Speed Settings:** Adjustable speeds for different nail care needs, from gentle to strong.
- **Dual Rotation:** Clockwise and counter-clockwise rotation for versatile use.
- **Built-in LED Light:** Provides illumination for precise work.
- **Cordless & Rechargeable:** 2000 mAh battery for portable use.
- **Low Noise Operation:** Engineered for quiet performance (below 50 dB).
- **10 Professional Grinding Heads:** A variety of bits for filing, shaping, buffing, and removing calluses.

**DIFFICULT &
HARD TO USE**



Designed for seniors with thicker
toenails and aging nails

**EFFICIENT &
EASY TO USE**

Image: The VFD Electric Nail File Drill in use, demonstrating the built-in LED light for enhanced visibility during nail care.

10PS Proressional Manicure Pedicure Kit



Image: Diagram illustrating the 5 speed settings and dual rotation feature of the nail drill.



Image: A visual guide to the 10 different professional grinding heads and their specific applications for manicure and pedicure.

5. SETUP

5.1 Charging the Device

Before first use, fully charge the nail file drill. Connect the provided USB Type-C cable to the charging port on the device and plug the other end into a compatible USB power adapter (not included). The LED indicator will show charging status.

- Charging Time: Approximately 2 hours for a full charge.
- Operation Time: Over 6 hours of continuous cordless use on a full charge.



Image: The nail drill connected to a Type-C charging cable, indicating its 2000 mAh battery capacity and charging duration.

5.2 Attaching Grinding Heads

Ensure the device is turned off before attaching or removing any grinding head. Gently insert the desired grinding head into the opening at the top of the drill until it is securely in place. To remove, pull the bit straight out.

Built-in LED Light . Ensures precision for salon-quality

manicures and pedicures anytime, anywhere



Image: A grinding head being securely inserted into the VFD Electric Nail File Drill.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press and hold the power button () for a few seconds to turn the device on or off.

6.2 Adjusting Speed

The device features 5 progressive speed settings. Use the '+' and '-' buttons to increase or decrease the rotational speed. Start with a lower speed and gradually increase as needed for comfort and effectiveness.

6.3 Changing Rotation Direction

Press the 'L/R' button to switch between clockwise (forward) and counter-clockwise (reverse) rotation. This allows for comfortable use with either hand and for different nail shaping techniques.

Video: Demonstration of the VFD Electric Nail File Drill's features, including bit attachment, speed adjustment, and dual rotation. This video provides a visual guide to operating the device for various nail care tasks.

6.4 Using Different Grinding Heads

Select the appropriate grinding head for your specific nail care need:

- **Sapphire Cone Bit:** For thin nails, removing calluses and dead skin, trimming and shaping nails.
- **Sapphire Callus Sander:** For removing calluses and dead skin.
- **Coarse Disc Bit:** For polishing and exfoliating edges after cutting nails.
- **Felted Wool Bit:** For polishing and cleaning debris on nail surfaces.
- **Large Barrel Bit:** For buffing nail surfaces, removing nail polish & acrylic nails.
- **Long Cone Bit:** To polish nail sidewalls and cuticles.
- **Safety Bit:** For removing bulge parts on nail surfaces and nail polishing.
- **Needle Bit:** For nail carving and nail corner filing.
- **Red Ceramic Corn Bit (finer):** Effectively and quickly polishes acrylic nail polish.
- **Mandrel with Sanding Band:** For polishing hard and rough nails.

NAIL SALON WHEREVER & WHENEVER ■

Save Money



Image: Close-up of the nail drill being used to file a fingernail, showing the fine dust created during the process.

RECHARGEABLE CORDLESS OPERATION

2H
Charging

6H
Operation

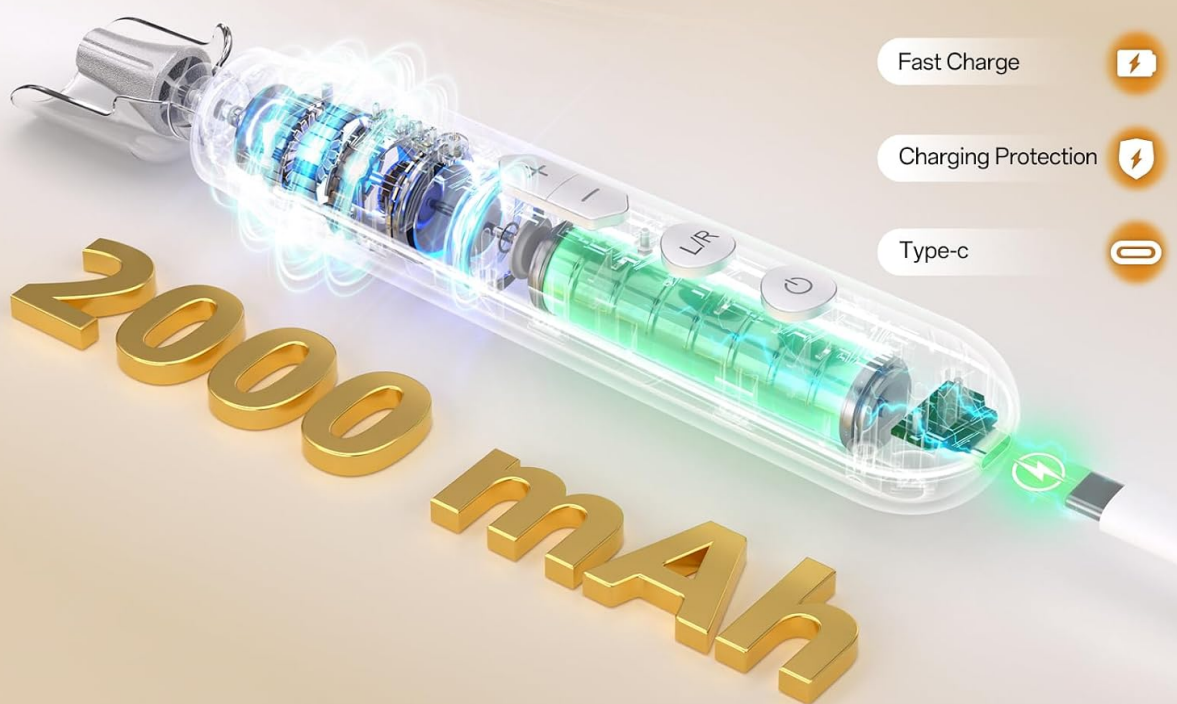


Image: An elderly individual using the nail drill on their foot, illustrating its suitability for managing thick toenails.

7. MAINTENANCE

7.1 Cleaning

After each use, turn off the device and remove the grinding head. Use a soft, dry cloth to wipe down the drill body. The grinding heads can be cleaned with a small brush to remove nail dust. Do not immerse the device in water or use harsh chemicals.

7.2 Storage

Store the VFD Electric Nail File Drill and its accessories in the provided storage case in a cool, dry place, away from direct sunlight and out of reach of children.

8. TROUBLESHOOTING

If you encounter any issues with your VFD Electric Nail File Drill, please refer to the following common solutions:

- **Device not turning on:** Ensure the battery is fully charged. Connect the device to the charger and wait for the charging indicator.

- **Grinding head not rotating:** Check if the grinding head is securely inserted. Ensure the device is powered on and not in standby mode.
- **Reduced performance:** The grinding head might be worn out or clogged with debris. Clean or replace the grinding head. Ensure the battery is sufficiently charged.
- **Unusual noise or vibration:** Turn off the device immediately. Check if the grinding head is properly installed and not damaged. If the issue persists, discontinue use and contact customer support.

9. SPECIFICATIONS

Model Name	AOL13
Product Dimensions	1.5 x 1.5 x 6.5 inches
Item Weight	13.12 ounces
Battery Capacity	2000 mAh
Battery Type	1 A battery (included)
Battery Average Life	6 Hours (continuous operation)
Power Source	Battery Powered
Input Power	5 Watts
Voltage	3.7 Volts
Maximum Rotational Speed	20000 RPM (as per feature bullets, though specifications mention 35000 RPM, using the lower, more conservative value from feature bullets for consistency with user-facing info)
Material Type	Plastic
Manufacturer	VFD

10. WARRANTY AND SUPPORT

The VFD Electric Nail File Drill comes with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or contact VFD customer support. If you have any questions, concerns, or require technical assistance, please reach out to our customer service team through the contact information provided with your purchase or on the official VFD website.