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> Vikye Cordless Electric Screwdriver Yoidesu7fyekxmgtu-11 User Manual

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Vikye Cordless Electric Screwdriver User Manual

Model: Yoidesu7fyekxmgtu-11

1. INTRODUCTION

Thank you for choosing the Vikye Cordless Electric Screwdriver. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new tool. Please read this manual thoroughly before first use and retain it for future reference.

This electric screwdriver is designed for various light-duty tasks such as drilling wood, wood punching, screwing, and furniture installation. Its compact design and cordless operation offer convenience and flexibility for home improvement projects.

2. PACKAGE CONTENTS

Upon unpacking, please ensure all items listed below are present and in good condition. If any items are missing or damaged, contact customer support.

- 1 x Electric Screwdriver (with built-in lithium battery)
- 2 x Screwdriver Bits
- 1 x USB Charging Cable



Image: Contents of the Vikye Electric Screwdriver package, including the screwdriver, two bits, and a USB cable.

3. PARTS IDENTIFICATION

Familiarize yourself with the components of your electric screwdriver before operation.

Copper Motor Strong Power

Able to work in conjunction with various screwdriver bits for drilling, punching, screwing and so on.



Image: Labeled diagram showing the main parts of the electric screwdriver.

- **Collet:** Holds the screwdriver bits securely.
- **LED Light:** Illuminates the work area.
- **Conversion Switch:** Controls the direction of rotation (forward/reverse).
- **Start Switch:** Activates the screwdriver.
- **Soft Rubber Covered Handle:** Provides a comfortable and secure grip.

4. SETUP

4.1 Charging the Battery

The screwdriver is powered by a built-in lithium battery. Before first use, fully charge the battery.

1. Connect the provided USB charging cable to the charging port on the screwdriver.
2. Plug the other end of the USB cable into a compatible USB power adapter (not included) or a computer USB port.
3. The charging indicator light will illuminate during charging.
4. A full charge typically takes 3 to 5 hours. Disconnect the charger once charging is complete.

Note: Do not operate the screwdriver while it is charging.

4.2 Installing Screwdriver Bits

The screwdriver features a magnetic hex chuck for quick and easy bit changes.

1. Ensure the screwdriver is turned off and the start switch is not engaged.
2. Insert the desired 6.35mm (0.25in) hex shank screwdriver bit directly into the collet until it is firmly seated. The magnetic design will hold the bit in place.
3. To remove a bit, simply pull it straight out from the collet.



Image: Detail of the hex chuck, indicating the 6.35mm (0.25in) diameter for bit compatibility.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off and Rotation Direction

The screwdriver operates with a simple one-button switching mechanism.

1. **To Start:** Press and hold the Start Switch. The LED light will illuminate, and the bit will begin to rotate.
2. **To Stop:** Release the Start Switch.
3. **Changing Rotation Direction:** Use the Conversion Switch located near the handle to select forward (clockwise) or reverse (counter-clockwise) rotation. Ensure the screwdriver is stopped before

changing direction.



Image: The screwdriver's capabilities, including strong motor, bi-directional rotation, and multi-purpose use.

5.2 Applications

This tool is suitable for a variety of tasks:

- **Screwing and Unscrewing:** Ideal for assembling furniture, installing fixtures, and general household repairs.
- **Wood Drilling:** Can be used for light wood drilling tasks with appropriate drill bits (not included).



Hex Diameter:
6.35mm / 0.25in

Image: Examples of the screwdriver being used for home installation and general screwing/drilling tasks.



Image: The electric screwdriver in action, driving a screw into wood.



Image: The electric screwdriver demonstrating its drilling capability with strong motor power.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your electric screwdriver.

- **Cleaning:** Regularly wipe the tool with a clean, dry cloth to remove dust and debris. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the screwdriver in a dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** For long-term storage, charge the battery to approximately 50% every 3-6 months to maintain battery health.
- **Bit Maintenance:** Keep screwdriver bits clean and free of rust. Replace worn or damaged bits to prevent stripping screws.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Screwdriver does not turn on.	Battery is depleted.	Charge the battery fully (refer to Section 4.1).
Screwdriver lacks power or stops during use.	Low battery charge.	Recharge the battery.
Bit slips or strips screw heads.	Incorrect bit size; Worn bit; Excessive pressure.	Use the correct bit for the screw head; Replace worn bits; Apply steady, moderate pressure.
Screwdriver overheats.	Prolonged heavy use.	Allow the tool to cool down before resuming use. Avoid continuous heavy loads.

If the problem persists after trying these solutions, please contact customer support.

8. SPECIFICATIONS

Technical details of the Vikye Cordless Electric Screwdriver:

- **Item Type:** Electric Screwdriver
- **Material:** ABS
- **Battery Type:** Built-in Lithium Battery
- **Battery Capacity:** 1300mAh
- **Maximum Torsion:** 3N·m
- **No Load Speed:** 180rpm/min
- **Hex Diameter:** 6.35mm / 0.25in
- **Charging Time:** 3-5 hours
- **Model Number:** Yoidesu7fyekxmgtu-11
- **Manufacturer:** Yoidesu

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the point of purchase or contact your retailer. Keep your purchase receipt as proof of purchase.