

Yofidra sku4H6472Y_2

Yofidra 20V Cordless Electric Staple Nail Gun - User Manual

Model: sku4H6472Y_2

1. INTRODUCTION

Thank you for choosing the Yofidra 20V Cordless Electric Staple Nail Gun. This versatile 2-in-1 tool is designed for both stapling and nailing tasks, making it ideal for a wide range of woodworking and DIY projects. Featuring a brushless motor, depth adjustment, and an integrated LED light, this tool offers efficiency, precision, and convenience. Please read this manual thoroughly before operation to ensure safe and effective use.

2. SAFETY INFORMATION

Always prioritize safety when operating power tools. Failure to follow safety instructions can result in serious injury. Keep this manual for future reference.

- Wear appropriate personal protective equipment (PPE), including safety glasses and hearing protection.
- Ensure the workpiece is stable and secured before fastening.
- Keep hands and body parts away from the firing area.
- Never point the tool at yourself or others.
- Disconnect the battery before performing any adjustments, maintenance, or clearing jams.
- Use only fasteners recommended for this tool.
- Do not operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.

For detailed safety instructions, please refer to the official safety document: [Safety Information \(PDF\)](#).

3. PRODUCT COMPONENTS



Figure 3.1: Key Components Overview

Detailed views highlighting the integrated LED lights for improved visibility, the durable alloy steel muzzle, the depth adjustment feature, and the intuitive control panel.

- **LED Lights:** Illuminates the work area for better visibility.
- **Alloy Steel Muzzle:** Durable and designed for consistent fastening.
- **Depth Adjustment Knob:** Allows precise control over fastener depth.
- **Control Panel:** For power and mode selection.
- **Magazine:** Holds staples or nails.
- **Battery Port:** For inserting the 20V lithium-ion battery.

4. SETUP

4.1. Battery Installation

1. Ensure the tool is switched off.
2. Align the 20V lithium-ion battery with the battery port on the tool.
3. Slide the battery into the port until it clicks securely into place.
4. To remove, press the battery release button and slide the battery out.

4.2. Loading Staples and Nails



Figure 4.1: Loading Fasteners

A four-step visual guide demonstrating how to open the magazine, insert staple strips or brad nail strips, and close the magazine securely.

1. Ensure the tool is switched off and the battery is removed.
2. Press the magazine release latch and pull the magazine open.
3. Insert a strip of 18 GA straight nails (15-50 mm) or U-shaped staples (19-40 mm) into the magazine. Ensure the fasteners are oriented correctly.
4. Push the magazine closed until it locks securely.

4.3. Adjusting Depth



Figure 4.2: Depth Adjustment

Close-up of the depth adjustment knob, allowing users to control the fastening depth for various materials. Includes diagrams showing shallower and deeper drive depths.

The depth adjustment knob is located near the muzzle. Rotate the knob to increase or decrease the fastening depth. Test on a scrap piece of material to achieve the desired depth before working on your project.

5. OPERATING INSTRUCTIONS

5.1. Powering On/Off

Press the power button on the control panel to turn the tool on. The LED indicator will light up. Press again to turn off.

5.2. Selecting Firing Mode



Figure 5.1: Dual Firing Modes

Illustration of the two firing modes: single shot for precision and continuous firing for rapid work, capable of over 70 nails per minute.

The tool features two firing modes:

- **Single Firing Mode:** For precise fastening. Press the tool against the workpiece, then pull the trigger to fire one fastener.
- **Continuous Firing Mode:** For rapid fastening. Hold the trigger, then press the tool against the workpiece to fire fasteners continuously. The tool can fire up to 70 fasteners per minute.

5.3. Using the LED Light

The integrated LED light automatically illuminates when the tool is active, providing optimal visibility in low-light conditions.

5.4. General Operation Tips

- Always ensure the safety contact mechanism is fully depressed against the workpiece before pulling the trigger.
- Maintain a firm grip on the tool.
- Avoid over-fastening by adjusting the depth setting as needed.

AKKU-NAGELPISTOLE

- ✓ Flexibel & Tragbar
- ✓ Effizient & Sicher
- ✓ Wiederaufladbar



Figure 5.2: Cordless Advantage

This image emphasizes the advantages of the cordless design, showing the tool in use without a compressor, highlighting its flexibility, portability, efficiency, and safety.



Figure 5.3: Versatile Applications

Examples of various applications for the tool, including woodworking, home decoration, furniture assembly, and DIY projects like building a pet house.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your tool.

- **Cleaning:** After each use, wipe down the tool with a clean, dry cloth. Remove any dust or debris from the magazine and firing mechanism.
- **Inspection:** Periodically inspect the tool for any signs of damage, loose screws, or worn parts. Do not use a damaged tool.
- **Storage:** Store the tool and batteries in a cool, dry place, away from direct sunlight and moisture. Ensure the battery is removed from the tool during storage.
- **Battery Care:** Charge batteries fully before storage and recharge every few months if not in use to maintain battery health.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Tool does not fire.	Battery is low or not inserted correctly. Magazine is empty. Safety contact mechanism not fully depressed.	Charge or reinsert battery. Reload magazine with fasteners. Ensure the tool nose is firmly pressed against the workpiece.
Fasteners are not driven to full depth.	Depth adjustment set too shallow. Battery charge is low.	Adjust depth setting to a deeper position. Recharge battery.
Tool jams frequently.	Incorrect fastener size or type. Damaged fasteners. Debris in magazine.	Use recommended fastener sizes and types. Inspect fasteners for damage before loading. Clean the magazine and firing area.

If you encounter issues not listed here or if problems persist, please contact Yofidra customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Yofidra
Model Number	sku4H6472Y_2
ASIN	B0DYV96DP4
Battery Type	2 x 20V 3.0Ah Lithium-ion (included)
Fastener Type	18 GA Straight Nails (15-50 mm), U-shaped Staples (19-40 mm)
Fastener Capacity	100 fasteners (magazine)
Firing Rate	Up to 70 fasteners per minute
Operating Mode	Automatic (Dual Trigger: Single/Continuous)
Material	Metal
Color	Turquoise
Package Dimensions	47.5 x 36.1 x 12.9 cm
Weight	6.54 kg
Manufacturer	Nantong Qizao Electric Tools Co., Ltd

9. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or contact your retailer. For technical assistance, spare parts, or any other inquiries, please contact Yofidra customer service through their official channels or the retailer where the product was purchased.

