

## Yofidra 4G6444Y\_1

# Yofidra 21V Cordless Electric Snow Shovel Instruction Manual

Model: 4G6444Y\_1

## 1. INTRODUCTION

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Thank you for choosing the Yofidra 21V Cordless Electric Snow Shovel. This manual provides essential information for the safe and efficient operation, assembly, and maintenance of your new snow shovel. Please read all instructions carefully before use and retain this manual for future reference.

This powerful cordless snow shovel features a 21V brushless motor, capable of clearing paths up to 12 inches wide and 6.7 inches deep, throwing snow up to 20 feet away. It is ideal for clearing snow from steps, patios, decks, walkways, and driveways.

## 2. WHAT'S INCLUDED

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Verify that all items listed below are present in your package:

- Cordless Snow Blower x1
- 4.0Ah Lithium Battery x1
- Charger Adapter x1
- Screwdriver x1
- Glasses x1
- Gloves x1
- Wrench x1

# WHAT'S INCLUDED

- Cordless Snow Blower×1
- Screwdriver×1
- 4.0Ah Lithium Battery×1
- Glasses×1
- Charger Adapter×1
- Gloves×1
- Wrench×1



Image: All components included in the Yofidra 21V Cordless Electric Snow Shovel package, including the main unit, battery, charger, and accessories.

## 3. SETUP AND ASSEMBLY

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The Yofidra Cordless Electric Snow Shovel is designed for quick and tool-free assembly. Follow these steps to prepare your device for use:

1. **Attach the Handle:** Connect the upper handle assembly to the main body of the snow shovel. Ensure it clicks securely into place.
2. **Adjust the Front Handle:** Loosen the knob on the adjustable front handle. Position the handle to a comfortable height and angle for balanced, ergonomic operation, then tighten the knob to secure it.
3. **Insert the Battery:** Slide the fully charged 4.0Ah lithium battery into the battery slot on the handle until it locks.
4. **Adjust Directional Plate:** The snow shovel features an adjustable directional plate. This can be manually adjusted to control the direction of snow throwing.

# ADJUSTABLE HANDLE DESIGN

Ergonomic adjustable handle for reduce strain and better balance.



Image: Close-up of the adjustable handle, showing the safety button and trigger for starting the device.

# PRODUCT DETAIL



Image: Labeled diagram of the snow shovel, highlighting the safety lock switch, adjustable handle, detachable lever bracket, spiral propeller, and snow skis.

## 4. OPERATING INSTRUCTIONS

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Always wear the provided safety glasses and gloves during operation. Ensure the area to be cleared is free of debris that could be thrown by the shovel.

1. **Starting the Device:** Press the safety lock switch located on the handle, then hold the trigger to start the motor. Release the trigger to stop the device.
2. **Clearing Snow:** Push the snow shovel forward at a steady pace. The brushless motor will efficiently clear snow up to 12 inches wide and 6.7 inches deep.
3. **Directional Control:** Adjust the directional plate at the front of the shovel to control where the snow is thrown. This allows for precise clearing and prevents snow from being thrown into unwanted areas.
4. **Optimal Use:** For best results, clear snow shortly after it falls. Avoid attempting to clear heavy, wet, or icy snow that exceeds the device's capacity, as this can strain the motor and reduce battery life.

# ADJUSTABLE DIRECTIONAL PLATE

Easily adjust the direction of  
snow throwing



Image: Front view of the snow shovel, illustrating the adjustable directional plate that can be moved 45 degrees left or right to control snow discharge.



Image: The snow shovel in action, demonstrating its 12-inch cleaning width and 6.7-inch cleaning depth.

## 5. MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your snow shovel.

- **Cleaning:** After each use, disconnect the battery and clean any snow or debris from the auger and housing. Use a damp cloth; do not use harsh chemicals.
- **Battery Care:** Always charge the battery using the provided charger adapter. Store batteries in a cool, dry place away from direct sunlight and extreme temperatures. Do not store discharged batteries for extended periods.
- **Storage:** When not in use, store the snow shovel in a dry, protected area. The detachable lever bracket allows for convenient disassembly and compact storage.
- **Ski Maintenance:** Periodically inspect the snow skis for wear or damage. Ensure they are securely attached to allow for smooth gliding.

## 6. TROUBLESHOOTING

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If you encounter issues with your Yofidra Cordless Electric Snow Shovel, refer to the following common solutions:

Problem	Possible Cause	Solution
Device does not start	Battery not charged or improperly inserted; Safety switch not engaged.	Ensure battery is fully charged and correctly inserted. Press the safety lock switch before pulling the trigger.
Reduced snow throwing distance/power	Low battery charge; Heavy/wet snow; Obstruction in auger.	Recharge battery. Clear lighter snow. Disconnect battery and carefully remove any obstructions from the auger.
Snow skis detach or do not stay on	Loose fasteners; Damaged skis.	Inspect and tighten all fasteners securing the skis. If damaged, contact customer support for replacement parts.
Battery charger not working	Faulty charger or power outlet.	Test the charger with a different outlet. If the issue persists, contact customer support for a replacement charger.

For issues not covered here, please contact Yofidra customer support.

## 7. SPECIFICATIONS

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Feature	Specification
Product Dimensions	9 x 15 x 53 inches
Item Weight	13.46 pounds
Model Number	4G6444Y_1
Battery Voltage	21V
Battery Capacity	4.0Ah
Cleaning Width	12 inches
Cleaning Depth	6.7 inches
Throwing Distance	Up to 20 feet
Motor Type	Brushless

## 8. WARRANTY AND SUPPORT

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Yofidra is dedicated to delivering superior products. This product comes with **lifetime warranty**. For any questions, technical support, or warranty claims, please refer to the contact information provided with your purchase or visit the official Yofidra website.