

## Seesii Cordless Impact Wrench & Extended Electric Ratchet Wrench

# Seesii Cordless Impact Wrench & Extended Electric Ratchet Wrench User Manual

Model: B0G4D3755K

## 1. INTRODUCTION

Thank you for choosing the Seesii Cordless Impact Wrench & Extended Electric Ratchet Wrench. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new power tool. Please read this manual thoroughly before first use and retain it for future reference.

## 2. SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury.

- **Work Area Safety:** Keep your work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Avoid body contact with earthed or grounded surfaces (e.g., pipes, radiators, ranges, refrigerators). Do not expose power tools to rain or wet conditions.
- **Personal Safety:** Always wear eye protection. Use hearing protection when operating the tool for extended periods. Dress properly; avoid loose clothing or jewelry. Secure long hair.
- **Tool Use and Care:** Do not force the power tool. Use the correct tool for your application. Disconnect the battery pack from the tool before making any adjustments, changing accessories, or storing power tools.
- **Battery Pack Use and Care:** Recharge only with the charger specified by the manufacturer. Do not use damaged battery packs or tools.

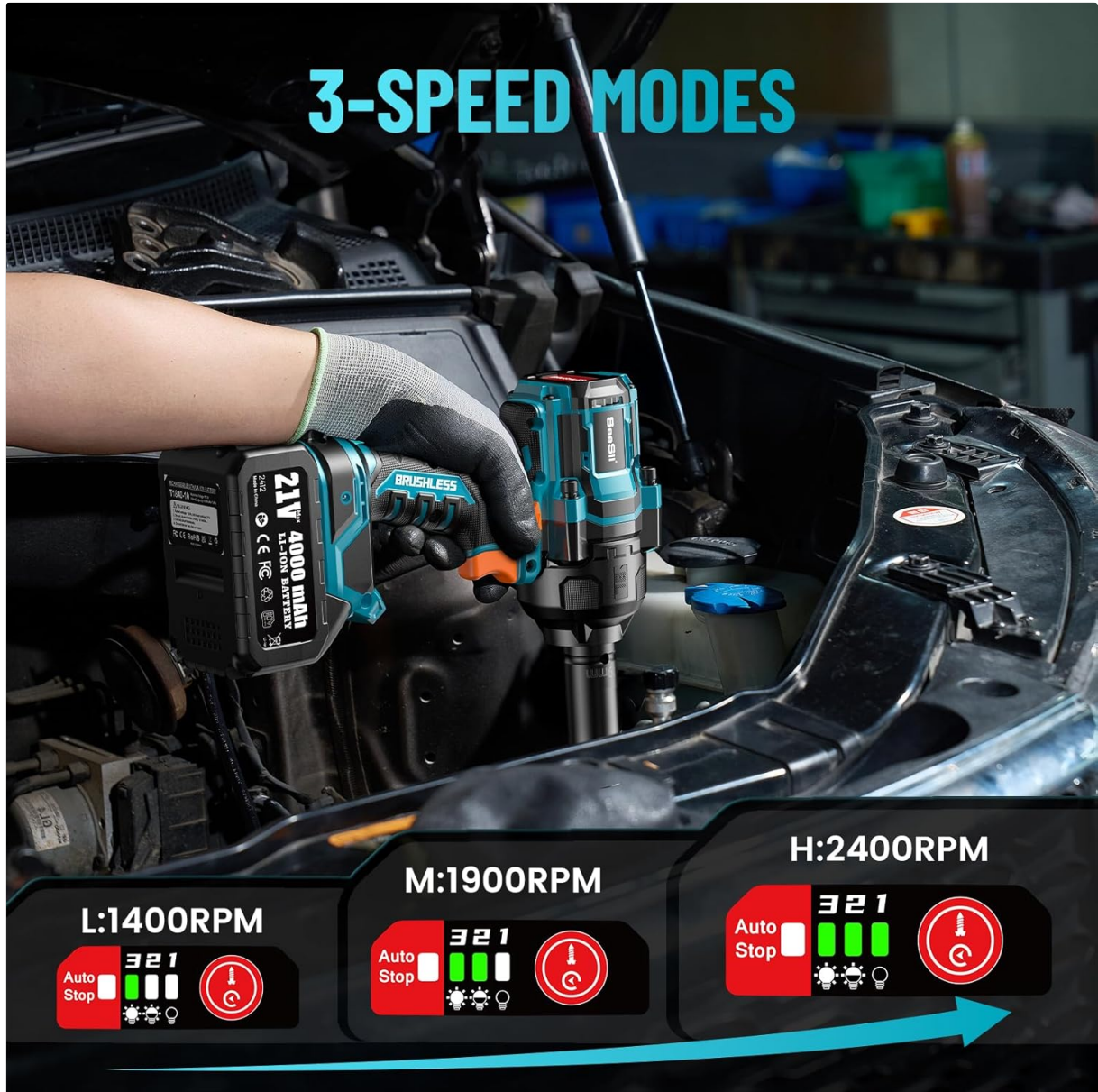
## 3. PRODUCT OVERVIEW

The Seesii Cordless Impact Wrench and Extended Electric Ratchet Wrench is a versatile tool designed for various tightening and loosening tasks. It features a brushless motor for efficiency and durability, multiple speed settings, and an auto-stop function.

### Key Components and Features:

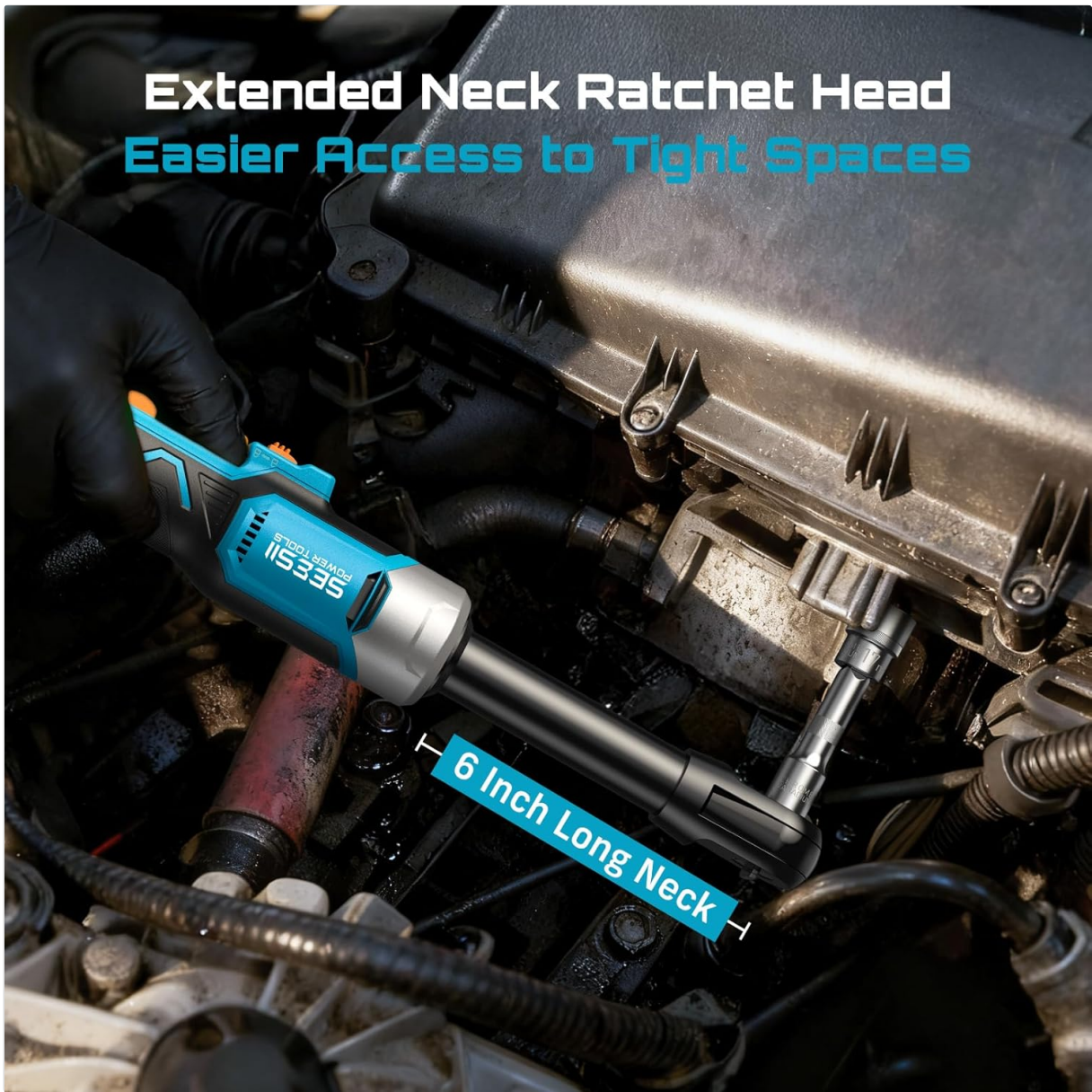
- **Cordless Impact Wrench:** For high-torque applications.

- **Extended Electric Ratchet Wrench:** Features a 6-inch long neck for easier access to tight spaces.
- **Brushless Motor:** Provides increased efficiency, longer tool life, and reduced noise.
- **21V 4000mAh Li-ion Battery:** High-capacity battery for extended working time.
- **3-Speed Modes:** Adjustable speed and torque settings for different applications.
- **Auto-Stop Function:** Enhances control and prevents over-tightening.
- **Included Accessories:** 3/8" drive sockets (10-17mm), 3" extension bar, 1/4"+1/2" drive adapter.



**Figure 1:** The Cordless Impact Wrench demonstrating its three speed modes (L: 1400 RPM, M: 1900 RPM, H: 2400 RPM) and the auto-stop function for controlled operation.

## Extended Neck Ratchet Head Easier Access to Tight Spaces



**Figure 2:** The Extended Electric Ratchet Wrench, highlighting its 6-inch long neck design for improved access to confined spaces.



Figure 3: Overview of the accessories included with the wrench, such as 3/8" drive sockets (10-17mm), a 3" extension bar, and 1/4"+1/2" drive adapters.

## 4. SETUP

### 4.1 Battery Installation and Charging

1. Ensure the tool is switched off before installing or removing the battery.
2. Align the battery pack with the battery port on the tool.
3. Slide the battery pack into the tool until it clicks securely into place.
4. To remove, press the battery release button and slide the battery out.
5. Charge the battery using the provided charger. The battery indicator lights will show the charging status.

# TIGHTENING & LOOSENING 200 SCREWS



200 Screws



60 Minutes  
Working Time

# 4000mAh



**Figure 4:** The 21V 4000mAh Li-ion battery packs, capable of tightening/loosening approximately 200 screws on a single charge, providing up to 60 minutes of working time.

## 4.2 Accessory Attachment

1. Select the appropriate socket or adapter for your task.
2. For the impact wrench, push the socket onto the square drive anvil until it locks.
3. For the ratchet wrench, push the socket onto the square drive head.
4. Ensure all accessories are securely attached before operation.

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On/Off

Press the trigger switch to turn the tool on. Release the trigger to turn it off.

### 5.2 Selecting Speed Modes

The tool features three adjustable speed modes (Low, Medium, High) to match the torque and RPM requirements of your task. Use the mode selection button, typically located near the handle, to cycle through the available speeds.

- **Low (L):** Approximately 1400 RPM, suitable for light-duty tasks (e.g., furniture assembly).
- **Medium (M):** Approximately 1900 RPM, suitable for standard use (e.g., bikes, small machinery).
- **High (H):** Approximately 2400 RPM, suitable for heavy-duty tasks (e.g., auto repair, metalwork).



**Figure 5:** The control panel illustrating the 3-speed adjustable power settings, with recommended torque and RPM for light, standard, and heavy-duty applications.

### 5.3 Auto-Stop Function

The auto-stop function is designed to prevent over-tightening. When activated, the tool will automatically stop rotation once a certain resistance is met, providing precise control, especially for delicate applications.

### 5.4 Direction of Rotation

Use the forward/reverse selector switch, usually located above the trigger, to change the direction of rotation for tightening or loosening fasteners.

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your tool.

- **Cleaning:** Keep the tool's ventilation openings clean and free of debris. Use a soft, damp cloth to

wipe down the exterior. Do not use harsh chemicals or abrasive cleaners.

- **Battery Care:** Store batteries in a cool, dry place away from direct sunlight. Do not store fully discharged batteries for extended periods. Charge them periodically if not in use.
- **Inspection:** Regularly inspect the tool for any signs of damage, loose parts, or wear. If any issues are found, discontinue use and contact customer support.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Tool does not start	Battery not charged or improperly installed	Charge the battery fully. Ensure the battery is securely clicked into place.
Reduced power/torque	Low battery charge; incorrect speed mode selected	Recharge the battery. Select a higher speed/torque mode.
Excessive vibration or noise	Loose accessory; damaged component	Ensure accessories are securely attached. Inspect for damage; if found, discontinue use and contact support.
Fastener not loosening/tightening	Incorrect direction of rotation; insufficient torque for task	Check the forward/reverse selector. Switch to a higher speed/torque mode.

## 8. SPECIFICATIONS

- **Model:** B0G4D3755K
- **Brand:** Seesii
- **Battery Voltage:** 21V
- **Battery Capacity:** 4000mAh Li-ion
- **Motor Type:** Brushless
- **Max Torque (Impact Wrench):** 74 Ft-lbs (100 N·m)
- **Speed Modes (RPM):**
  - Low: 1400 RPM
  - Medium: 1900 RPM
  - High: 2400 RPM
- **Ratchet Wrench Neck Length:** 6 inches
- **Drive Size:** 3/8 inch
- **Included Sockets:** 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm
- **Included Adapters:** 1/4" and 1/2" drive adapters

## 9. WARRANTY AND SUPPORT

Seesii products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please contact Seesii customer service through the retailer where the product was purchased or visit the official Seesii website. Please have your model number (B0G4D3755K) and

purchase date available when contacting support.