Skil SD5618-03

SKIL Rechargeable 4V Cordless Pistol Grip Screwdriver

Model: SD5618-03
Brand: Skil

Introduction

The SKIL 4V lithium-ion screwdriver is designed for everyday home and DIY projects. Its versatile pistol grip handle allows access to tight spaces, while the integrated LED light enhances visibility in dimly lit areas. The cam screw sleeve provides quick and easy support for furniture assembly. This rechargeable screwdriver is an essential tool for various household tasks.

Safety Information

Always observe basic safety precautions when using power tools to reduce the risk of fire, electric shock, and personal injury. Read all instructions before operating the tool.

- Wear appropriate personal protective equipment, such as safety glasses.
- Keep 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.
- Keep children and bystanders away while operating a power tool.
- Avoid accidental starting. Ensure the switch is in the off-position before connecting to power source, picking up or carrying the tool.
- Do not overreach. Keep proper footing and balance at all times.
- Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation.
- Use the power tool, accessories and tool bits etc., in accordance with these instructions, taking into account the working conditions and the work to be performed.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.

Package Contents

Your SKIL 4V Cordless Pistol Grip Screwdriver package includes the following items:

- SKIL 4V Cordless Pistol Grip Screwdriver
- 32pcs 1" screwdriving bits
- 5pcs 2" Slim bits
- 1pc 4" Slim bits
- 1pc Slim Magnetic Bit Grip Collar
- 1pc 2-3/8" Magnetic bit holder
- 1pc Mini Screwdriver handle
- 1pc Cam Screw Sleeve
- USB Charger
- Carrying Case



Image: SKIL 4V Cordless Pistol Grip Screwdriver with all included accessories in a carrying case.

Setup

Charging the Battery

The SKIL 4V screwdriver is powered by a rechargeable lithium-ion battery. Before first use, fully charge the battery.

1. Connect the micro USB charger to the charging port on the screwdriver.
2. Plug the USB charger into a compatible power source (e.g., USB wall adapter, computer USB port).
3. The charging indicator light will illuminate to show charging status. Refer to the specific light behavior in the full user manual for details (link provided in Warranty & Support section).
4. Once fully charged, disconnect the charger.

Installing Bits

The screwdriver features a slim bit grip collar for secure bit retention.

1. Select the appropriate bit for your task from the included 42-piece bit set.
2. Insert the bit into the chuck of the screwdriver until it clicks into place. The slim bit grip collar provides 4X magnetic force for secure holding.
3. To remove, simply pull the bit out firmly.



Image: Close-up view of the SKIL 4V Cordless Pistol Grip Screwdriver, highlighting the bit insertion area.

Operating Instructions

Basic Operation

The screwdriver is designed for intuitive use with a forward/reverse paddle switch.

- To drive screws (forward rotation), press the upper part of the paddle switch.
- To remove screws (reverse rotation), press the lower part of the paddle switch.
- The integrated LED light activates when the trigger is pressed, illuminating your work area.



Image: SKIL 4V Cordless Pistol Grip Screwdriver, showcasing its compact design.

Pistol Grip Handle Versatility

The unique pistol grip handle can be twisted to adapt to various working conditions, especially in tight spaces.

- Hold the screwdriver firmly and twist the handle to adjust its angle.
- This feature allows for improved ergonomics and access in confined areas, such as inside cabinets or furniture.



Image: Screwdriver being used to fasten a hinge in a tight space, demonstrating the pistol grip versatility.

Using the Cam Screw Sleeve

The included cam screw sleeve provides stability and support when assembling furniture with cam lock fasteners.

- Attach the cam screw sleeve to the screwdriver's chuck.
- Align the sleeve with the cam screw. The sleeve helps guide the bit and prevents stripping.
- Proceed to drive the cam screw as usual.



Image: Screwdriver in use for furniture assembly, highlighting the cam screw sleeve feature.



Image: Screwdriver being used for assembling a baby crib, showcasing its suitability for various home projects.

Maintenance

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

- **Cleaning:** Regularly clean the tool's exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the screwdriver and its accessories in the provided carrying case in a dry, cool place, away from direct sunlight and moisture.
- **Battery Care:** For extended storage, charge the battery to approximately 50% capacity. Avoid completely draining the battery before recharging.
- **Bit Inspection:** Periodically inspect the bits for wear or damage. Replace worn bits to ensure efficient and safe operation.

Troubleshooting

If you encounter issues with your SKIL screwdriver, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Screwdriver does not turn on.	Battery is discharged.	Charge the battery fully.
	Tool is in locked position.	Ensure the forward/reverse switch is not in the center (locked) position.
Bit slips or strips screw head.	Incorrect bit size or type.	Use the correct bit for the screw head.
	Worn or damaged bit.	Replace the bit.
Reduced power or speed.	Low battery charge.	Recharge the battery.

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

Specifications

Feature	Detail
Brand	Skil
Model Number	SD5618-03
Power Source	Battery Powered
Voltage	4 Volts
Battery Cell Composition	Lithium Ion
Battery Power	6 Watt Hours
Speed	220 RPM
Item Torque	36 Inch Pounds
Item Weight	2.54 Pounds
Product Dimensions	8.54 x 2.76 x 8.07 inches
Number of Pieces	42 (Bit Set)
Recommended Uses	Home Improvement, Furniture Assembly, General Repairs
Country of Origin	China

Warranty and Support

SKIL offers a comprehensive warranty for this product:

- **Warranty Description:** 5 Year Warranty
- Register your product online to ensure full warranty coverage.

For detailed instructions, safety information, and further support, please refer to the official User Manual:
Download User Manual (PDF)
For customer service and technical assistance, please visit the official Skil website or contact their support line.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question