

Saker SM-5001

Saker Cordless Electric Scissor SM-5001 User Manual

Model: SM-5001

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of your Saker Cordless Electric Scissor SM-5001. Please read this manual thoroughly before operating the device and retain it for future reference. This tool is designed for cutting various materials such as fabric, leather, carpet, cardboard, and plastic.

2. SAFETY INFORMATION

Always prioritize safety when operating power tools.

- Safety Start Mechanism:** The Saker Cordless Electric Scissor is equipped with a safety switch. To start the device, you must press and hold the safety button while simultaneously toggling the on/off switch. This ensures controlled activation.
- Blade Guard:** The cutting blade is enclosed within a metal shroud, leaving only a small opening for cutting. This design minimizes the risk of accidental injury during operation.
- Eye Protection:** Always wear appropriate eye protection when operating the electric scissor to prevent injury from flying debris.
- Keep Clear:** Ensure hands, hair, and loose clothing are kept away from the cutting blade during operation.
- Material Suitability:** Only cut materials specified for this tool. Attempting to cut unsuitable materials may damage the tool or cause injury.
- Storage:** Store the tool in a dry, secure place, out of reach of children and pets.

3. PRODUCT OVERVIEW

The Saker Cordless Electric Scissor SM-5001 is a lightweight and ergonomically designed cutting tool. It features a powerful motor, a self-sharpening blade, and an integrated LED light for improved visibility.



Figure 3.1: Saker Cordless Electric Scissor SM-5001, showing the main unit, packaging, USB charging cable, and user manual.

Components:

- Cutting Blade:** Durable 1/4-inch (0.24 inches) self-sharpening rotary blade.
- Safety Lock Button:** Must be pressed to activate the tool.
- On/Off Switch:** Activates the motor when the safety lock is engaged.
- Ergonomic Handle:** Designed for comfortable grip and reduced hand fatigue.
- LED Light:** Illuminates the cutting area for enhanced visibility.
- Battery Indicator:** Displays the current battery charge level.
- USB Charging Port:** For recharging the internal lithium-ion battery.

4. SETUP

Initial Charging:

Before first use, fully charge the Saker Cordless Electric Scissor. The device comes with a pre-installed lithium-ion battery.

1. Locate the USB charging port on the device.
2. Connect the provided USB charging cable to the device and to a compatible USB power source (e.g., wall adapter, computer USB port).
3. The battery indicator lights will show the charging status. Allow the device to charge until the indicator shows a full charge.
4. Once fully charged, disconnect the USB cable.

RECHARGEABLE WITH LONG USAGE TIME

Experience over 25-30 minutes of uninterrupted use



Figure 4.1: Illustration of the Saker Cordless Electric Scissor connected to a USB charger, showing battery indicator lights during charging and when fully charged.

5. OPERATING INSTRUCTIONS

Starting the Device:

1. Ensure the device is fully charged and the cutting area is clear of obstructions.
2. Grip the handle firmly.
3. Press and hold the safety lock button (usually located on the side or top of the handle).

4. While holding the safety lock button, toggle the on/off switch to start the blade rotation.
5. Once the blade is rotating, you may release the safety lock button for continuous operation.



SAFETY ELECTRIC SCISSOR

Safty lock and trigger for added safety

Figure 5.1: A hand demonstrating how to press both the safety button and the trigger simultaneously to start the Saker Cordless Electric Scissor.

Cutting Materials:

The Saker Cordless Electric Scissor is capable of cutting various materials up to 1/4 inch (0.24 inches) thick.

- Place the material to be cut on a stable, flat surface.

- Activate the electric scissor as described above.
- Gently guide the rotating blade along the desired cutting line. Apply steady, even pressure.
- The integrated LED light will illuminate the cutting path, which is particularly useful for dark materials or in low-light conditions.
- For optimal results, avoid forcing the tool through thick materials. Let the blade do the work.

CUT ANYTHING YOU NEED

For Various Materials



Figure 5.2: A user cutting leather with the Saker Cordless Electric Scissor. This tool is suitable for materials such as cardboard, leather, packaging, rope, plastic, and cotton.

Stopping the Device:

Release the on/off switch to stop the blade rotation. The blade will come to a stop quickly.

6. CHARGING

The Saker Cordless Electric Scissor is powered by a 4V Max rechargeable lithium-ion battery, providing approximately 25-30 minutes of continuous cutting on a full charge. The device features a simple USB charging mechanism.

- **Battery Indicator:** Monitor the battery indicator lights on the device to determine the remaining charge. Recharge when the indicator shows low battery.
- **Charging Time:** Charging time may vary depending on the power source. Ensure the device is fully charged for optimal performance.
- **USB Compatibility:** Use the provided USB cable or a compatible USB-C cable with a standard USB power adapter.

7. MAINTENANCE

Cleaning:

- Always ensure the device is turned off and disconnected from any power source before cleaning.
- Use a soft, dry cloth to wipe down the exterior of the tool.
- Carefully remove any material debris from around the blade area using a small brush or compressed air. Avoid direct contact with the blade.
- Do not use harsh chemicals or abrasive cleaners, as these can damage the tool.

Blade Care:

The Saker Cordless Electric Scissor features a self-sharpening blade, which reduces the need for manual sharpening. However, proper care extends its lifespan.

- Inspect the blade regularly for any signs of damage or excessive wear.
- If the blade becomes dull or damaged over time, replacement blades may be available from the manufacturer or authorized retailers.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not start	Battery is depleted Safety lock not engaged correctly	Charge the battery fully Ensure safety lock button is pressed while activating the on/off switch
Blade not cutting effectively	Blade is dull or damaged Material is too thick Debris around the blade	Clean the blade area. If still ineffective, consider blade replacement Do not attempt to cut materials exceeding 1/4 inch thickness Clean any accumulated debris from the blade guard

Problem	Possible Cause	Solution
Device stops during operation	Battery is low Overload protection activated	Recharge the battery Reduce pressure or cut thinner sections of material. Allow the tool to cool if it feels warm.

9. SPECIFICATIONS

Feature	Specification
Brand	Saker
Model Number	SM-5001
Power Source	Battery (Rechargeable)
Battery Type	Lithium-Ion, 4V Max
Continuous Use Time	Approx. 25-30 minutes
Motor Speed	320 RPM
Max Cutting Thickness	1/4 inch (0.24 inches)
Item Weight	458 g (approx. 0.9 lbs)
Dimensions (L x W x H)	Approx. 8.27 x 3.35 x 2.95 inches (21.31 x 11.2 x 5.71 cm)
Included Components	Electric Scissor, USB Charging Cable

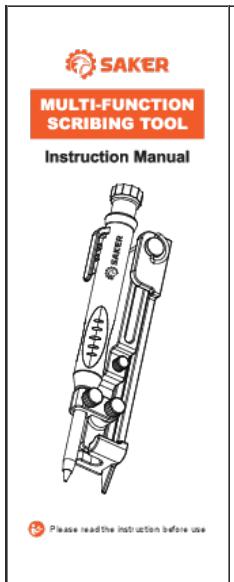
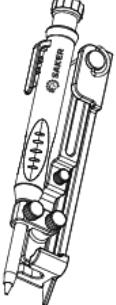
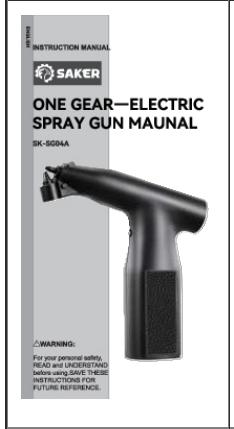
10. WARRANTY AND SUPPORT

For warranty information, technical support, or to inquire about replacement parts, please refer to the contact information provided with your purchase or visit the official Saker website. Keep your proof of purchase for any warranty claims.

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Related Documents - SM-5001

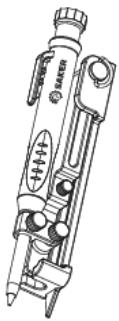
 <p>Saker Foam Cannon Dual Connector Accessory Instruction Manual</p> <p>To reduce the risk of injury, the user must read and understand the Operator's Manual before using this product. Save these instructions for future reference.</p>	<p>Saker Foam Cannon Dual Connector Accessory Instruction Manual</p> <p>Instruction manual for the Saker Foam Cannon Dual Connector Accessory, detailing its features, installation, operation, and safety precautions for use with pressure washers. Supports up to 4000 PSI.</p>
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 <p>SAKER MULTI-FUNCTION SCRIBING TOOL Instruction Manual</p> <p></p> <p> Please read the instruction before use</p>	<p><u>Saker Multi-Function Scribing Tool Instruction Manual</u></p> <p>This manual provides instructions for using the Saker Multi-Function Scribing Tool, including its various components and functions such as deep hole pencil holding, angle adjustment, and compass functionality. It also includes troubleshooting tips for the deep hole pencil.</p>
	<p><u>SAKER Mini Electric Chainsaw Instruction Manual (SK1804D, SK1806D, SK1806F)</u></p> <p>Comprehensive instruction manual for the SAKER Mini Electric Chainsaw models SK1804D, SK1806D, and SK1806F. Covers specifications, safety warnings, operation, maintenance, and troubleshooting.</p>
 <p>INSTRUCTION MANUAL SAKER ONE GEAR—ELECTRIC SPRAY GUN MAUNAL SK-SG04A</p> <p></p> <p>WARNING: For your personal safety: READ AND UNDERSTAND SAFETY INSTRUCTIONS BEFORE OPERATING. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.</p>	<p><u>Saker SK-SG04A One Gear Electric Spray Gun Instruction Manual</u></p> <p>This instruction manual provides detailed information on the Saker SK-SG04A One Gear Electric Spray Gun, covering its specifications, package contents, operating instructions, and troubleshooting tips for optimal performance.</p>



**MULTI-FUNCTION
SCRIBING TOOL**

Instruction Manual



 Please read the instruction before use

[SAKER Multi-Function Scribing Tool Instruction Manual](#)

Comprehensive instruction manual for the SAKER Multi-Function Scribing Tool, detailing its features, usage for marking and scribing on various materials, compass functionality, and troubleshooting tips.



[SM-2103 Series Automatic Film Cutter User Manual](#)

Comprehensive user manual for the SM-2103 Series Automatic Film Cutter by Shenzhen Instant Meiyue Technology. Covers product setup, operation, machine settings, app control, technical specifications, warranty information, and FCC compliance.