

Saker SK-SG04B

Saker Cordless Paint Sprayer Gun SK-SG04B Instruction Manual

Model: SK-SG04B

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Saker Cordless Paint Sprayer Gun, Model SK-SG04B. Please read this manual thoroughly before operating the device to ensure proper function and longevity. This paint sprayer is designed for various painting tasks, including car touch-ups, cabinet painting, and DIY projects.

2. IMPORTANT SAFETY INFORMATION

Always adhere to the following safety guidelines when using the paint sprayer:

- Wear appropriate protective gear, including gloves and safety goggles, during operation.
- Avoid direct eye contact with paint.
- Keep the product away from heat sources to prevent damage or fire hazards.
- Ensure the work area is well-ventilated to prevent inhalation of paint fumes.
- Follow all manufacturer's instructions for proper handling, usage, maintenance, and disposal of the paint sprayer and associated materials.

3. PACKAGE CONTENTS

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

- 1 x Saker Cordless Paint Sprayer
- 1 x 60ml Spray Bottle
- 2 x Spray Nozzles
- 1 x Charging Cable
- 1 x Instruction Manual (this document)



Image 3.1: Saker Cordless Paint Sprayer Gun with its components, including the sprayer unit, spray bottle, nozzles, and charging cable.

4. PRODUCT FEATURES

The Saker Cordless Paint Sprayer Gun offers several features designed for efficient and precise painting:

- **Efficient Painting:** Delivers a smooth and even paint spray for quick and effective application on various surfaces.
- **Portable Design:** Compact and lightweight, making it easy to transport and use in different locations.
- **0.5 mm Spray Width:** Provides precise application for detailed work and fine craftsmanship.
- **Easy Maintenance:** Features a no-clean design with replaceable nozzles for simplified upkeep.
- **Battery Powered:** Operates on a 2000mAh lithium-ion battery for cordless convenience.



Image 4.1: Key features of the Saker Cordless Paint Sprayer, including its 0.5mm spray caliber, durable brass nozzle, 2000mAh battery capacity, and a visible window to observe remaining paint.

5. SETUP

Follow these steps to prepare your paint sprayer for use:

1. **Prepare Paint:** The sprayer is compatible with watercolor paint, appropriately diluted oil-based paint, water-based paint, and water-based acrylic paint. For water-based paints, dilute with distilled water. For oil-based paints, use a thinner specifically designed for oil paints, such as rosin water. Proper dilution is crucial for optimal spray performance and to prevent clogging.
2. **Install Spray Bottle:**
 - Remove the cover from the 60ml spray bottle and install a spray nozzle onto it.
 - Press the button on the sprayer to open the spray bottle compartment.
 - Insert the filled spray bottle into the compartment and close the base plate securely.

3. **Charge Battery:** Ensure the sprayer's battery is fully charged using the provided charging cable before initial use.

» STEPS FOR USAGE «

INSTALL SPRAY BOTTLE //



1. Remove the cover of spray bottle and install spray nozzle.
2. Press the button to open spray bottle compartment.
3. Put spray bottle into it and close the base plate.

REPLACE DISPOSABLE NOZZLE //



1. Press the button to open spray bottle compartment and remove the spray bottle.
2. Rotate spray nozzle from the bottom up, then replace a new nozzle.

CLEANING //



Since the paint is easy to dry, if the disposable nozzle is clogged, use cleaning needle to clean it or replace a new nozzle.

⚠️ Paint will dry on the nozzle and pump assembly when the paint sprayer sits for more than 15 minutes without using. Remove the spray bottle, put on the bottle lid, then shake for 1 minute to stir the paint thoroughly, at last install on the spray gun to spray.

Image 5.1: Visual guide for installing the spray bottle, replacing the disposable nozzle, and cleaning the sprayer.

6. OPERATING INSTRUCTIONS

Once set up, the Saker Cordless Paint Sprayer is ready for operation:

1. **Power On:** Activate the sprayer according to the device's power mechanism.
2. **Maintain Upright Position:** Always keep the paint bottle in an upward position during use. Excessive downward tilting may cause paint to drip and affect spray consistency.
3. **Spray Application:** Hold the sprayer at an appropriate distance from the surface and apply paint with smooth, even strokes. The 0.5mm spray width is ideal for precise applications.
4. **One-Click Replacement:** The sprayer features a convenient one-click mechanism for replacing the spray bottle or nozzle.

PORTABLE AND EASY TO USE



One-click Replacement



✓ Oil based paint

👍 Water based paint

Both oil-based and water-based paints can be used,
But water-based paints are more recommended.

Image 6.1: Demonstrates the portable and user-friendly nature of the sprayer, including its one-click replacement system and compatibility with various paint types.

DIY CREATIVE SPRAY PAINT GUN



Image 6.2: Illustrates the versatility of the sprayer for DIY and creative projects on various items.



Image 6.3: Examples of the sprayer's broad utility across different painting tasks, from furniture to automotive applications.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your paint sprayer:

- **Cleaning the Nozzle:** The nozzle can be cleaned using a needle and wet wipes. Do not use water to clean the nozzle, as this can damage internal components.
- **Cleaning the Sprayer Body:** Wipe the handle housing and exterior of the sprayer with a cloth. Do not soak the handle housing in water.
- **Preventing Paint Drying:** If the paint sprayer sits unused for more than 15 minutes, paint may dry on the nozzle and pump assembly. To prevent this, remove the spray bottle, secure its lid, shake it for 1 minute to stir the paint thoroughly, and then reinstall it on the spray gun to spray.
- **Nozzle Replacement:** If a disposable nozzle becomes clogged and cannot be cleaned, replace it with a new one.



Image 7.1: Important tips for correct sprayer usage and cleaning, illustrating proper bottle orientation and cleaning methods.

8. TROUBLESHOOTING

If you encounter issues with your Saker Cordless Paint Sprayer, consider the following:

- **Clogging:** If the sprayer clogs, ensure the paint is properly diluted according to the instructions in Section 5. Use the provided cleaning needle to clear any blockages in the nozzle. If the nozzle is disposable and severely clogged, replace it.
- **Uneven Spray/Splattering:** This often indicates improper paint consistency. Adjust paint dilution as needed. Ensure the nozzle is clean and correctly installed.
- **Dripping:** Verify that the paint bottle is kept in an upward position and not tilted excessively downwards during operation. Check for any loose connections or damaged nozzles.
- **No Spray:** Check if the battery is charged. Ensure the spray bottle is correctly installed and contains paint. Verify the nozzle is not completely blocked.
- **Battery Life:** If battery life seems short, ensure it is fully charged before each use. Operating in extreme

temperatures can affect battery performance.

9. SPECIFICATIONS

Specification	Detail
Brand	Saker
Model Name	1 GEAR CORDLESS PAINT SPRAYER
Item Model Number	SK-SG04B
Color	Pink 1 Gear
Material	High Density Polyethylene (HDPE)
Product Dimensions	6.7"W x 7.5"H
Item Weight	1.06 pounds
Power Source	Battery Powered
Batteries	1 Lithium Ion battery (included)
Tank Volume	60 Cubic Centimeters

10. WARRANTY AND SUPPORT

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