

## Srliya Srliyadu6z1tv84s

# Srliya Electric Spray Gun Instruction Manual

Model: Srliyadu6z1tv84s

Brand: Srliya

## INTRODUCTION

Thank you for purchasing the Srliya Electric Spray Gun. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new spray gun. Please read this manual thoroughly before first use and keep it for future reference.

## SAFETY INSTRUCTIONS

### General Safety

- Always wear appropriate personal protective equipment (PPE) including safety glasses, gloves, and a respirator when operating the spray gun.
- Ensure the work area is well-ventilated to prevent the accumulation of hazardous fumes.
- Keep children and bystanders away from the operating area.
- Do not operate the spray gun near open flames, pilot lights, or other ignition sources.
- Always disconnect the battery before cleaning, performing maintenance, or when the tool is not in use.

### Electrical Safety

- Use only the charger supplied with the product.
- Do not expose the battery or charger to water or extreme temperatures.
- Inspect the battery and charger for damage before each use. Do not use if damaged.

## PRODUCT OVERVIEW

### Components

- Spray Gun Handle
- Spray Gun Head
- Nozzles (4 included)
- Charger
- 21V Lithium Battery
- Measuring Cup
- Brush
- Filter Paper
- Spray Bottle (1000ml capacity)
- Gaskets (3 included)

## Specifications

Feature	Specification
Power	200W
Battery Type	21V Lithium Battery
Battery Capacity	2000mAh
Rated Speed	30000r/min
Spray Pot Capacity	1000ml
Spray Width	200 ~ 300mm (7.87 ~ 11.81in)
Spray Distance	200 ~ 250cm (78.7 ~ 98.4in)
Paint Flow Rate	100-200ml/min
Air Flow Rate	160L/min
Product Dimensions	10.63 x 8.27 x 7.48 inches
Item Weight	3.85 pounds

## SETUP

1. **Charge the Battery:** Connect the 21V lithium battery to the provided charger and plug it into a power outlet. Ensure the battery is fully charged before first use.
2. **Attach the Spray Gun Head:** Align the spray gun head with the handle and rotate clockwise until securely locked.
3. **Select Nozzle:** Choose the appropriate nozzle for your paint material and desired spray pattern. Insert it into the spray gun head.
4. **Prepare Paint Material:** Ensure your paint material is properly thinned according to the paint manufacturer's instructions. Use the measuring cup to ensure correct consistency.
5. **Fill the Spray Bottle:** Remove the sprayer (bottle) from the machine. Pour the prepared paint

material into the 1000ml spray bottle. Do not exceed the maximum fill line.

6. **Adjust Intake Tube:** The intake tube's angled end should point towards the back of the gun if spraying upwards, and towards the front if spraying downwards.
7. **Reattach Spray Bottle:** Securely screw the filled spray bottle back onto the spray gun head.
8. **Insert Battery:** Slide the charged 21V lithium battery into the base of the spray gun handle until it clicks into place.



*Image: All components of the Srliya Electric Spray Gun, including the main unit, battery, charger, nozzles, spray bottle, and cleaning tools.*

## OPERATION

1. **Power On:** Press the power button or trigger to activate the spray gun. The device features a one-click start for ease of use.

2. **Adjust Paint Flow:** Rotate the needle screw to adjust the amount of paint. Turning it to the right increases the flow. Test on a scrap piece of material to achieve the desired flow and spray pattern.
3. **Adjust Spray Pattern:** The spray gun allows for adjustment of the spray width. Refer to the nozzle settings for different patterns (e.g., horizontal, vertical, circular).
4. **Spraying Technique:** Maintain a consistent distance from the surface (approx. 20-25 cm or 8-10 inches) and move the gun in smooth, even strokes. Overlap each pass by about 50% for uniform coverage.
5. **Continuous Operation:** The spray gun is designed for stable operation with multiple heat dissipation holes to prevent overheating during extended use.



*Image: The Sriya Electric Spray Gun ready for use, showing its ergonomic design and attached paint bottle.*

## MAINTENANCE

Proper cleaning and maintenance are crucial for the longevity and performance of your spray gun.

1. **Disassembly:** The spray gun features a one-button disassembly function. Press and pull to separate the motor from the gun head.
2. **Empty Paint:** Empty any remaining paint from the spray bottle.

3. **Clean Bottle and Intake Tube:** Wash the spray bottle and intake tube thoroughly with an appropriate cleaning solution (water for latex paints, solvent for oil-based paints).
4. **Clean Nozzle and Spray Head:** Remove the nozzle and clean it, along with the spray head, using the provided brush and cleaning solution. Ensure all paint residue is removed from all passages.
5. **Clean Gaskets:** Inspect and clean the gaskets. Replace if damaged.
6. **Wipe Down Unit:** Wipe the exterior of the spray gun handle and motor with a damp cloth. Do not immerse the motor unit in liquid.
7. **Storage:** Store the clean and dry spray gun in a cool, dry place, away from direct sunlight and extreme temperatures.



Image: A detailed view of the spray gun's nozzle area, highlighting the adjustable components for paint flow and pattern.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No spray or weak spray	Clogged nozzle; Insufficient paint; Battery low; Intake tube incorrectly positioned.	Clean nozzle; Refill paint; Recharge battery; Adjust intake tube direction.
Uneven spray pattern	Nozzle partially clogged; Paint too thick; Incorrect nozzle selection.	Clean nozzle thoroughly; Thin paint according to manufacturer's instructions; Select appropriate nozzle.

Paint leaking	Loose connections; Damaged gasket; Overfilled paint bottle.	Tighten all connections; Inspect and replace gaskets if damaged; Do not overfill paint bottle.
Gun not turning on	Battery not inserted correctly; Battery discharged; Faulty battery or charger.	Ensure battery is fully seated; Recharge battery; Contact customer support if battery/charger is faulty.

## WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the warranty card included with your product or contact Sriya customer service through the retailer where the product was purchased. Keep your purchase receipt as proof of purchase.