imyyds H-001-2

imyyds 40PSI Airbrush Kit Instruction Manual

Model: H-001-2

Brand: imyyds

Introduction

Thank you for choosing the imyyds 40PSI Airbrush Kit. This portable and versatile airbrush system is designed for a wide range of applications, offering precise control and consistent performance. This manual provides essential information for the safe and effective use, setup, operation, and maintenance of your airbrush kit.



The imyyds 40PSI Airbrush Kit, featuring the compressor, airbrush gun, and hose.

Safety Information

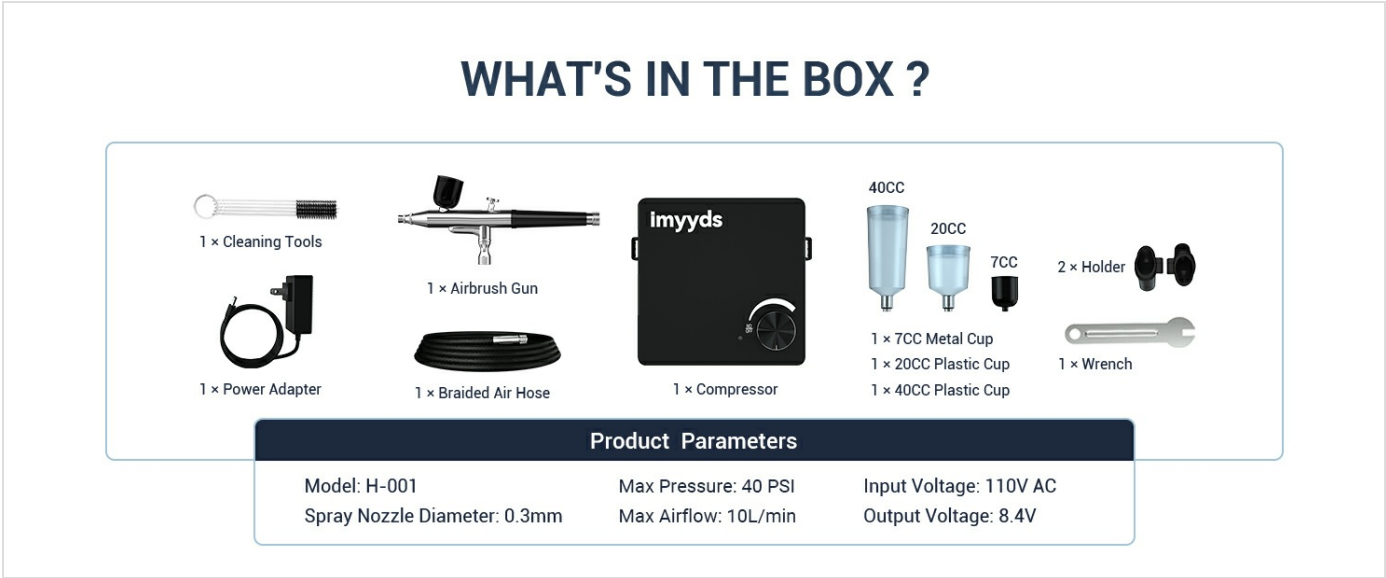
- Always operate the airbrush kit in a well-ventilated area.
- Wear appropriate personal protective equipment (PPE), such as gloves and a respirator, especially when spraying paints or chemicals.
- Keep the airbrush and compressor away from water or excessive moisture.
- Do not point the airbrush gun at yourself or others.
- Keep out of reach of children and pets.
- Ensure the power adapter is compatible with your local voltage before plugging in.
- Disconnect power before cleaning or performing maintenance.

What's in the Box

Your imyyds Airbrush Kit includes the following components:

- 1 x Compressor

- 1 x Airbrush Gun (Single-Action)
- 1 x Power Adapter
- 1 x Braided Air Hose
- 1 x 7CC Metal Cup
- 1 x 20CC Plastic Cup
- 1 x 40CC Plastic Cup
- 2 x Airbrush Holders
- 1 x Wrench
- 1 x Set of Cleaning Tools



Visual representation of the kit's contents.

Specifications

Feature	Specification
Brand	imyyds
Model Name	imyyds (H-001-2)
Maximum Operating Pressure	40 PSI
Air Flow Capacity	12 LPM (Liters Per Minute)
Noise Level	65 dB
Power Source	Battery Powered
Item Weight	450 Grams (15.9 ounces)
Product Dimensions	4.33 x 4.33 x 2.17 inches
Spray Nozzle Diameter	0.3mm
Input Voltage	110V AC
Output Voltage	8.4V

Setup Instructions

Follow these steps to set up your imyyds Airbrush Kit:

1. **Connect Compressor and Power:** Connect the braided air hose to the air outlet on the compressor. Then, connect the power adapter to the compressor and plug it into a suitable power outlet.
2. **Connect Airbrush Gun:** Attach the other end of the braided air hose to the air inlet on the airbrush gun. Ensure all connections are secure.
3. **Add Liquid:** Open the cup on the airbrush gun and carefully pour your desired liquid (paint, ink, etc.) into the cup. Do not overfill.
4. **Power On:** Turn on the compressor using the power knob. The indicator light will illuminate.



Visual guide for connecting and preparing the airbrush kit.

Operating Instructions

The imyyds Airbrush Kit features a single-action airbrush gun and stepless adjustable pressure control:

- **Adjust Pressure:** Use the stepless adjustable knob on the compressor to set the desired air pressure. You can adjust the pressure from 25psi to 36.3psi, and airflow from 8L/min to 12L/min, to suit your specific application and paint consistency.
- **Initiate Airflow:** Once the compressor is powered on, airflow will continuously come out of the airbrush nozzle.
- **Spray Paint:** To spray paint, pull the trigger on the airbrush gun backward. The further you pull the trigger, the more paint will be released.
- **Practice:** It is recommended to practice on a scrap surface to get accustomed to the airbrush's feel and spray pattern before working on your final project.

Maintenance & Cleaning

Proper cleaning and maintenance are crucial for the longevity and performance of your airbrush kit:

1. **Empty and Flush:** After each use, empty any remaining liquid from the cup. Fill the cup with appropriate cleaning solution (water for water-based paints, specific cleaner for others) and spray it through the airbrush until clear.
2. **Disassemble:** Carefully disassemble the airbrush gun, removing the needle, nozzle, and other removable parts.
3. **Clean Components:** Use the provided cleaning brushes and solution to thoroughly clean all paint residue from the cup, needle, nozzle, and airbrush body. Pay special attention to the nozzle and needle tip.
4. **Reassemble:** Once all parts are clean and dry, carefully reassemble the airbrush gun. Ensure the needle is inserted

gently to avoid bending the tip.

5. **Regular Cleaning:** For optimal performance, perform a deep clean regularly, especially if switching between different types of paints or colors.



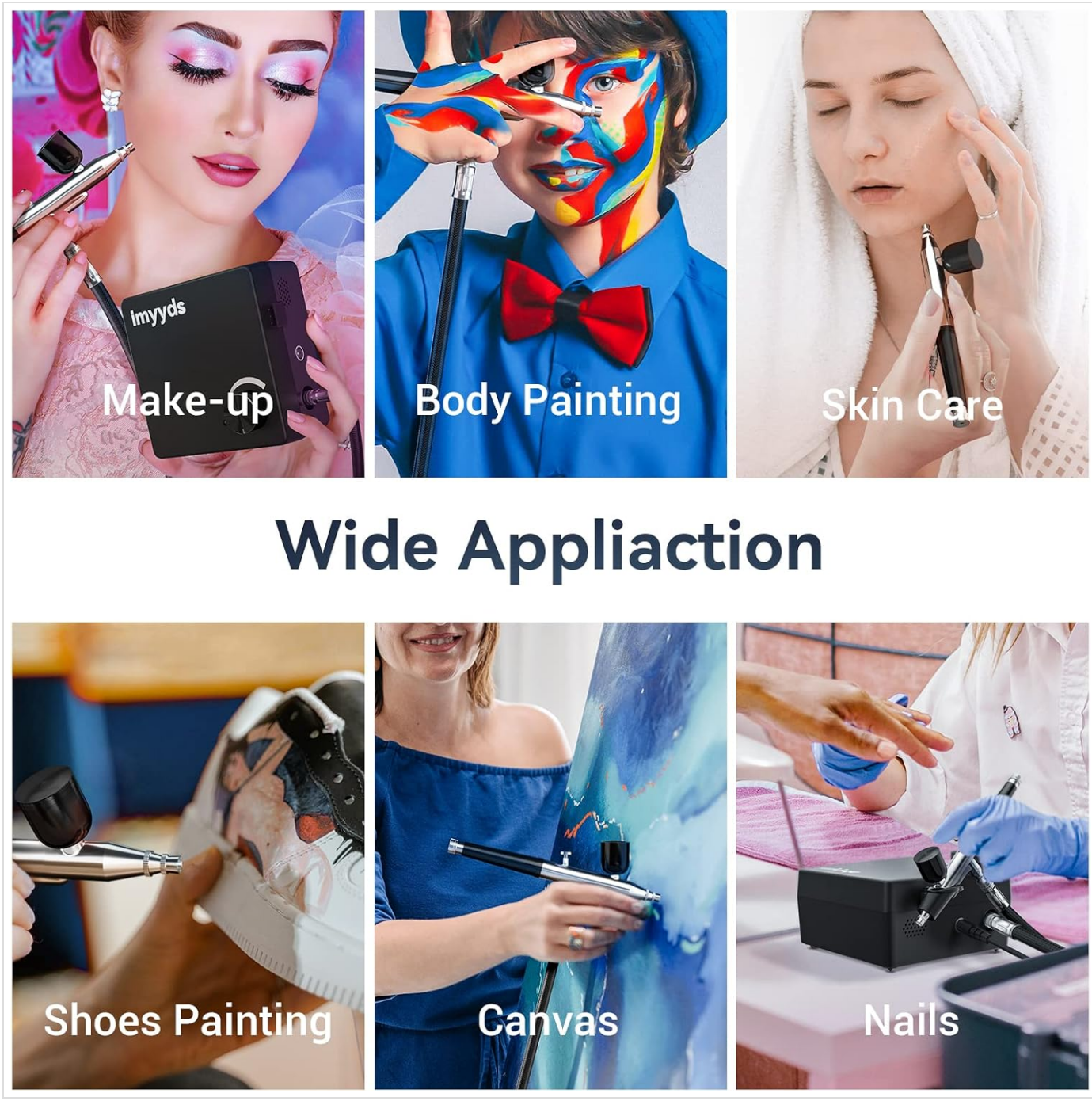
Visual guide for cleaning the airbrush gun.

Troubleshooting

- **No Airflow:** Check if the compressor is powered on and the hose connections are secure. Ensure the airbrush nozzle is not clogged.
- **No Paint Spraying:** Verify that there is liquid in the cup. Check for clogs in the nozzle or paint channel. Ensure the needle is not bent or stuck.
- **Inconsistent Spray/Splattering:** This often indicates a partial clog in the nozzle or an issue with paint consistency. Clean the airbrush thoroughly and thin your paint if necessary.
- **Low Pressure:** Ensure the pressure knob on the compressor is adjusted to a higher setting. Check for leaks in the hose connections.
- **Compressor Overheating:** If the compressor feels excessively hot, turn it off and allow it to cool down before resuming use. Ensure it's in a well-ventilated area.

Wide Application

The imyyds 40PSI Airbrush Kit is suitable for a diverse range of creative and practical applications, making it an excellent tool for both beginners and experienced users. Its precise control and adjustable pressure allow for detailed work across various mediums.



Examples of the airbrush kit's versatile applications.

- **Art & Craft:** Ideal for painting on canvas, models, figurines, and other artistic projects.
- **Nail Art:** Create intricate designs and gradients on fingernails.
- **Cake Decorating:** Apply edible colors and designs to cakes and pastries.
- **Makeup:** Achieve a flawless, airbrushed makeup finish.
- **Temporary Tattoos & Body Painting:** Apply temporary designs safely.
- **Customization:** Perfect for customizing shoes, apparel, and other items.

Warranty & Support

This imyyds Airbrush Kit is covered by the manufacturer's standard warranty. Please refer to the product packaging or contact imyyds customer support for specific warranty terms and conditions. For technical assistance or further inquiries, please visit the official imyyds website or contact their customer service.

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.

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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