

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Oasser](#) /

› [Oasser Airbrush Set with Mini Compressor User Manual](#)

## Oasser AK2

# Oasser Airbrush Set with Mini Compressor User Manual

Model: AK2

## 1. INTRODUCTION

---

Thank you for choosing the Oasser Airbrush Set. This comprehensive kit is designed for a wide range of artistic and hobby applications, offering precise control and ease of use. Featuring a double-action airbrush and a mini compressor with stepless pressure control from 2 to 36 PSI, it is suitable for both beginners and experienced users. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your airbrush set.



Figure 1: The Oasser Airbrush Set, including the airbrush, mini compressor, and various accessories.

## 2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Air Hose
- Compressor
- AC Adapter
- Packaging Box
- Cleaning Brushes (various sizes)
- Cleaning Needles
- Dropper
- Nozzles (0.2mm, 0.5mm)
- Nozzle Wrench

- O-rings
- Needles (0.2mm, 0.5mm)
- Airbrush
- Japanese User Manual (for detailed instructions in Japanese)



Figure 2: Detailed view of all included components and accessories.

### 3. SETUP GUIDE

---

Follow these steps to set up your Oasser Airbrush Set for first use:

1. **Connect the Air Hose:** Securely attach the air hose to the compressor's air outlet. Ensure a tight connection to prevent air leaks.
2. **Fill the Paint Cup:** Pour your desired paint (diluted as necessary) into the airbrush's paint cup. Do not fill more than 2/3 capacity.
3. **Connect Power and Turn On:** Plug the AC adapter into a power outlet and connect it to the compressor. Turn the power switch to the "ON" position.
4. **Adjust Air Pressure:** Use the dial on the compressor to adjust the air pressure to your desired level (2-36 PSI).
5. **Test Airflow:** Before applying paint, press the airbrush lever down to ensure air is flowing correctly.

# 操作方法



1

エアホースをコンプレッサーに取り付けください。



2

カップに塗料を2/3程度まで入れてください。



3

電源スイッチをONにして、お好みの空気圧を調整してください。



4

レバーを下に押したまま手前に引くと塗料が噴霧されます。

Figure 3: Visual guide for the initial setup process.

This airbrush set features a "Plug and Play" design, meaning it's ready for immediate use once connected to power, without the need for battery charging.

## 4. OPERATING INSTRUCTIONS

#### 4.1 Double-Action Control

The Oasser airbrush features a double-action mechanism, allowing for independent control of both air and paint flow:

- **Air Only:** Press the lever down to release air only. This is useful for drying or clearing the nozzle.
- **Air and Paint:** While holding the lever down, pull it back to release paint. The further back you pull, the more paint is released, allowing for fine lines or broader coverage.

## ダブルアクション



Figure 4: Understanding the double-action lever for precise control.

## 4.2 Stepless Pressure Control (2-36 PSI)

The compressor offers stepless pressure adjustment, enabling you to fine-tune the output for various applications:

- **Low Pressure (e.g., 2-10 PSI):** Ideal for delicate work such as nail art, makeup, or fine details.
- **Medium Pressure (e.g., 10-25 PSI):** Suitable for plastic models, DIY hand-painting, and general artwork.
- **High Pressure (e.g., 25-36 PSI):** Best for broader coverage, base coats, or larger painting projects like graffiti.



Figure 5: Different pressure settings for various painting techniques.

#### 4.3 Nozzle and Needle Sizes

The set includes interchangeable nozzles and needles (0.2mm, 0.3mm, 0.5mm) to accommodate different painting needs:

- **0.2mm Nozzle:** For extremely fine lines and intricate details, such as camouflage patterns or delicate illustrations.

- **0.3mm Nozzle:** A versatile size for general purpose painting, including plastic models and body art.
- **0.5mm Nozzle:** For broader coverage, base coats, and thicker paints.

## 優れた密閉性

外部に金属素材を採用し、  
内部にシリカゲルを採用します。



## 互換性がある

1/8のエアホース接続部なので、  
だいたいのエアブラシが接続可能。

Figure 6: Choose the appropriate nozzle size for your project.

### 4.4 Paint Compatibility

This airbrush set is compatible with a variety of paint types. Always ensure paints are properly diluted to a milk-like consistency for optimal flow and to prevent clogging.

- Water-based paints
- Acrylic paints
- Oil-based paints
- Metallic paints

*Note: For first-time users, it is recommended to practice with water to understand the airbrush operation before using paint.*



Figure 7: Recommended paint types for use with the Oasser Airbrush Set.

## 5. MAINTENANCE AND CLEANING

Proper cleaning and maintenance are crucial for the longevity and performance of your airbrush. Always clean the airbrush immediately after each use, especially parts that come into contact with paint.

### 5.1 Cleaning Procedure

1. **Empty Paint Cup:** Remove any remaining paint from the cup.
2. **Add Cleaning Solution:** Pour a small amount of appropriate cleaning solution (e.g., water for water-based paints, thinner for oil-based paints) into the paint cup.
3. **Back-Flush:** Block the nozzle with your finger or a cap, then press the lever down. This will cause air to bubble back into the paint cup, cleaning the inside.
4. **Spray Out:** Remove your finger from the nozzle and spray the cleaning solution onto a paper towel or into a waste container until clear.
5. **Disassemble and Clean:** For thorough cleaning, disassemble the airbrush (nozzle, needle, paint cup) and clean each component using the provided cleaning brushes and needles.



アクリル塗料

水性塗料

アクリル絵の具

油性調合ペイント

メタリック塗料

**おすすめ:** 初めてエアブラシに挑戦するとき、水で練習してください。具体的な操作方法は付属の説明書と商品ページの動画を十分理解したうえで操作してください。何かご不明な点がございましたら、お気軽にご連絡ください。

Figure 8: Step-by-step guide for cleaning your airbrush.

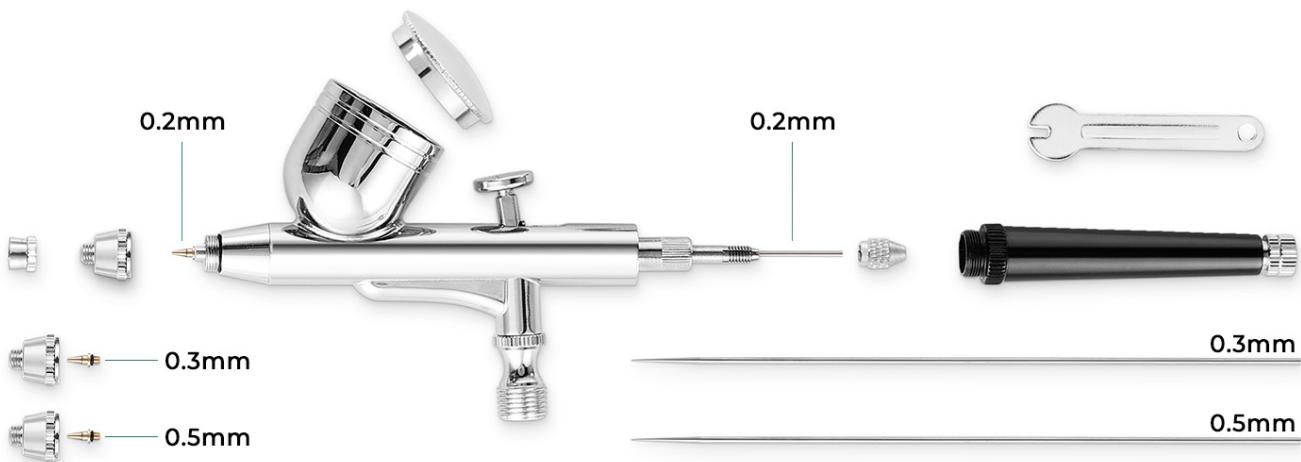


Figure 9: Disassembled airbrush components for detailed cleaning.

**Important: Inadequate or improper cleaning can lead to paint blockages inside the airbrush, which may cause the compressor to malfunction or the airbrush to stop spraying. Refer to the included Japanese manual and product videos for detailed cleaning demonstrations.**

## 6. TROUBLESHOOTING

If you encounter issues with your Oasser Airbrush Set, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No air output from airbrush.	Air hose not securely connected; compressor not powered on; airbrush lever not pressed down.	Ensure air hose is firmly attached to compressor. Verify power switch is ON. Press airbrush lever down fully.
Paint not spraying or sputtering.	Paint too thick; nozzle/needle clogged; air pressure too low.	Dilute paint to proper consistency. Clean nozzle and needle thoroughly. Increase air pressure using the dial.

Problem	Possible Cause	Solution
Air leaks from hose connection.	Loose connection; damaged O-ring.	Tighten the hose connection. Inspect O-rings for damage and replace if necessary.
Compressor not turning on.	Power cord not fully inserted; power outlet issue.	Ensure power cord is firmly inserted into the compressor. Test the power outlet with another device.

If the problem persists after attempting these solutions, please contact Oasser customer support for further assistance.

## 7. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	Oasser
Model Number	AK2
Product Dimensions	13 x 13 x 6 cm
Item Weight	1.08 kg
Power Source	Corded Electric
Voltage	12 Volts (DC)
Operating Noise Level	40 dB
Included Components	Handpiece, Japanese User Manual
Recommended Use	Airbrushing
Max Operating Pressure	36 PSI

## 8. OFFICIAL PRODUCT VIDEO

Watch the official product video for a visual guide on setting up and using your Oasser Airbrush Set.

Your browser does not support the video tag.

Video 1: Official Oasser Airbrush Set demonstration. This video provides a comprehensive overview of the product's features and practical usage, including assembly and operation tips.

## 9. WARRANTY AND SUPPORT

Oasser products are designed for quality and reliability. For any questions, concerns, or technical support regarding your airbrush set, please refer to the contact information provided in your product packaging or visit the official Oasser website. Our customer support team is ready to assist you.

Please retain your purchase receipt as proof of purchase for any warranty claims.

## Related Documents - AK2

 <b>User Manual</b> Model No. ES-001	<p><a href="#">Oasser AK1 Airbrush Set User Manual</a></p> <p>User manual for the Oasser AK1 Airbrush Set, detailing its features, operation, maintenance, and safety precautions. Includes information on the airbrush, compressor, and accessories.</p>
 <b>Operation Manual</b>	<p><a href="#">Oasser Portable Electric Air Compressor Operation Manual FC810</a></p> <p>Comprehensive operation manual for the Oasser Portable Electric Air Compressor, Model FC810. Includes setup, safety guidelines, technical specifications, and troubleshooting.</p>
<p><b>Attention</b></p> <p>Dear Amazon Customer, thanks for buying Oasser Electric Air Compressor. Before you start using the product, please read the Do's and Don'ts as follows so as to prevent any risks in use of the product due to improper operation. We express our sincere thanks for your attention after a few minutes.</p> <ul style="list-style-type: none"><li>Please charge the product battery to the fullest prior to the very first use to "wake up" the battery and make sure the battery is at its best performance.</li><li>Don't charge the product battery when it is being charged with home charger (one which is not connected to 12DC power).</li><li>Please prevent the product from being over charged. When the indicating light on the charge turns red to green, it means that the battery is fully charged. Please don't charge the product again.</li><li>Please charge the product battery to the fullest after every use so as to prevent the battery from being over charged. It is recommended to charge the battery without any use. (The charger is equipped with low-voltage protection, so when the battery voltage is too low, the battery may not be charged with the charger.)</li><li>Please see to it that the product should be charged every one month when it is placed for a long time without any use.</li></ul>	<p><a href="#">Oasser Electric Air Compressor Safety and Usage Guide</a></p> <p>Read essential safety instructions and usage tips for your Oasser Electric Air Compressor to ensure proper operation, battery maintenance, and longevity. Includes contact information for support.</p>
 <b>Operation Manual</b>	<p><a href="#">Oasser P2S 20V Air Compressor Operation Manual</a></p> <p>Comprehensive operation manual for the Oasser P2S 20V portable air compressor, covering installation, technical specifications, operation steps, and troubleshooting.</p>
 <b>Operation Manual</b> Model: MS22C-203B	<p><a href="#">Oasser MS22C-203B PIC Electric Tire Inflator User Manual</a></p> <p>Comprehensive user manual for the Oasser MS22C-203B PIC Electric Tire Inflator, covering features, instructions, safety precautions, and maintenance. Learn how to use your tire inflator efficiently and safely.</p>



### [Oasser AK1 Airbrush Set User Manual](#)

User manual for the Oasser AK1 Airbrush Set, detailing its features, operation, maintenance, and safety precautions. Includes information on the airbrush, compressor, and accessories.

**User Manual**