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› ARTDOT Wireless Vacuum Pen for Diamond Art: User Manual

ARTDOT AD-DDP-VP

ARTDOT Wireless Vacuum Pen for Diamond Art

Model: AD-DDP-VP

1. PRODUCT OVERVIEW

The ARTDOT Wireless Vacuum Pen is an electric tool designed for diamond painting, offering a wax-free method for picking up and placing diamond drills. Its ergonomic design and quiet operation aim to enhance the crafting experience.

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Video: An overview of the ARTDOT Wireless Vacuum Pen, demonstrating its features and use in diamond art. This video provides a general introduction to the product's functionality.

2. WHAT'S IN THE BOX

- ARTDOT Wireless Vacuum Pen
- Charging Cable
- User Manual (this document)
- Heaven and Earth Box (packaging)

3. SETUP

3.1 Initial Charge

Before first use, fully charge the ARTDOT Wireless Vacuum Pen. Connect the provided charging cable to the pen and a suitable USB power source. The pen's indicator light will show charging status. A full charge provides approximately six hours of continuous use.



Charge Once Create Long

This image illustrates the long-lasting battery capacity of the pen, indicating extended usage on a single charge.

3.2 Preparing for Use

Ensure the pen tip is clean and free from debris. No wax or putty is required for operation.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

Press the power button located on the pen to turn it on. The indicator light will illuminate. Press the button again to turn off the pen.

4.2 Picking Up Diamonds

Gently touch the tip of the vacuum pen to the top surface of a diamond drill. The controlled vacuum system will pick up the diamond. The pen is designed for single diamond pickup.



This image demonstrates the wax-free operation of the vacuum pen, highlighting its consistent suction power for picking up diamonds without residue.

4.3 Placing Diamonds

Position the diamond over the desired spot on your diamond painting canvas. Release the diamond by lifting the pen. The precise control allows for accurate placement without slipping or misalignment.

Accurate Diamond Placement

Exhaust Duct

-37 kPa



This image illustrates the internal vacuum system and exhaust duct, ensuring precise pickup and release of diamonds.

4.4 Ergonomics and Quiet Operation

The pen features a lightweight design (51g) and a 25mm diameter for comfortable grip, reducing hand strain during extended crafting sessions. Its motor operates below 40dB, ensuring a quiet environment for focused work.

All-Day Comfort



This image highlights the ergonomic design of the pen, promoting all-day comfort and reducing strain during long crafting periods.

Ultra-Quiet



This image visually represents the pen's ultra-quiet motor, allowing for undisturbed concentration during crafting.

4.5 Wireless Freedom

The completely wireless design eliminates the need for tangled cords, providing unrestricted movement and a clutter-free workspace.



This image contrasts the wireless pen with a traditional wired tool, showcasing the freedom from tangled cords.

5. MAINTENANCE

The ARTDOT Wireless Vacuum Pen is designed for low maintenance due to its wax-free operation. To ensure optimal performance:

- Keep the pen tip clean. Gently wipe with a soft, dry cloth if dust or debris accumulates.
- Avoid dropping the pen or subjecting it to strong impacts.
- Store the pen in its original packaging or a protective case when not in use.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Pen does not turn on	Low battery or no charge	Charge the pen fully using the provided charging cable.
Reduced suction power	Tip is clogged or damaged; internal fan issue; low battery.	Ensure the tip is clean and clear. Check for any visible damage to the tip. Recharge the pen. If the issue persists, contact customer support.
Diamonds not picking up consistently	Tip not making proper contact; diamond size/shape; reduced suction.	Ensure the tip makes full contact with the diamond. Verify the pen is fully charged. Check the tip for damage or blockages.

7. SPECIFICATIONS

- **Brand:** ARTDOT
- **Model Name:** Wireless Diamond Art Electric Pen
- **Model Number:** AD-DDP-VP
- **Material:** Plastic Or Composite
- **Color:** Yellow (design with bunnies)
- **Item Dimensions:** 7.28 x 3.58 x 1.34 inches
- **Item Diameter:** 25 Millimeters
- **Weight:** Approximately 51g
- **Special Feature:** Long Lasting, Wireless, Ultra-Quiet, Wax-Free
- **Writing Technique:** Vacuum
- **Hand Orientation:** Ambidextrous

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The ARTDOT Wireless Vacuum Pen typically comes with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For any questions, troubleshooting assistance, or warranty claims, please contact ARTDOT customer support through the retailer where the product was purchased or visit the official ARTDOT website for contact information.