Voilamart A2 LED Tracing Board

Voilamart A2 LED Tracing Board User Manual

Model: A2 LED Tracing Board

1. Introduction

This manual provides comprehensive instructions for the safe and efficient use of your Voilamart A2 LED Tracing Board. Please read this manual thoroughly before operating the device and retain it for future reference.
The Voilamart A2 LED Tracing Board is designed for various artistic and technical applications, including 5D Diamond Painting, 2D Animation, Drawing, Calligraphy, Embossing, Scrapbooking, Sketching, and X-ray viewing. It features dimmable brightness, eye-protected design, and a portable form factor.

2. Package Contents

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

- Voilamart A2 LED Tracing Board
- Power Adapter (12V)
- Paper Clip
- Carrying Case



Figure 2.1: Contents of the Voilamart A2 LED Tracing Board package, including the tracing board, power adapter, paper clip, and carrying case.

3. Specifications

Feature	Specification
Model Name	A2 LED Tracing Board
Visual Work Area	23.8 x 17 inches (604 x 434 mm)
Overall Dimensions	25.3"L x 18.6"W x 0.3"H
Item Thickness	0.3 inches (7.7 mm)
Brightness	Up to 3100 cd/m² (3-level dimmable)
Color Temperature	10000-12000K (Comfort & Bright White)

Feature	Specification
Light Source	Energy-efficient LED
LED Lifespan	Up to 50,000 hours
Power Source	Corded Electric (12V Adapter)
Material	Acrylic
Item Weight	6 pounds
Certifications	UL, FCC



Figure 3.1: Detailed dimensions of the Voilamart A2 LED Tracing Board, showing the 23.8 x 17 inch work area and overall thickness of 0.3 inches.

4. Safety Information

- Do not expose the device to water or excessive moisture.
- Use only the provided power adapter. Using an incorrect adapter may damage the device or pose a safety risk.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Keep the device away from direct sunlight and heat sources.
- Ensure the power cord is not pinched or walked on.

5. Setup

1. **Unpack the Tracing Board:** Carefully remove the Voilamart A2 LED Tracing Board and all accessories from its packaging.
2. **Position the Board:** Place the tracing board on a flat, stable surface.
3. **Connect Power:** Insert the small end of the 12V power adapter into the power input port on the side of the tracing board. Plug the other end of the adapter into a standard electrical outlet.



Figure 5.1: The Voilamart A2 LED Tracing Board connected to its power adapter, ready for use.

6. Operation

6.1 Power On/Off and Brightness Adjustment

1. **Power On:** Once connected to power, gently touch the power button icon (circular symbol) located on the top left corner of the tracing board. The board will illuminate at its lowest brightness setting.
2. **Adjust Brightness:** Tap the power button again to cycle through the three brightness levels (25%, 50%, 100%).
3. **Power Off:** Tap the power button a fourth time to turn off the tracing board.

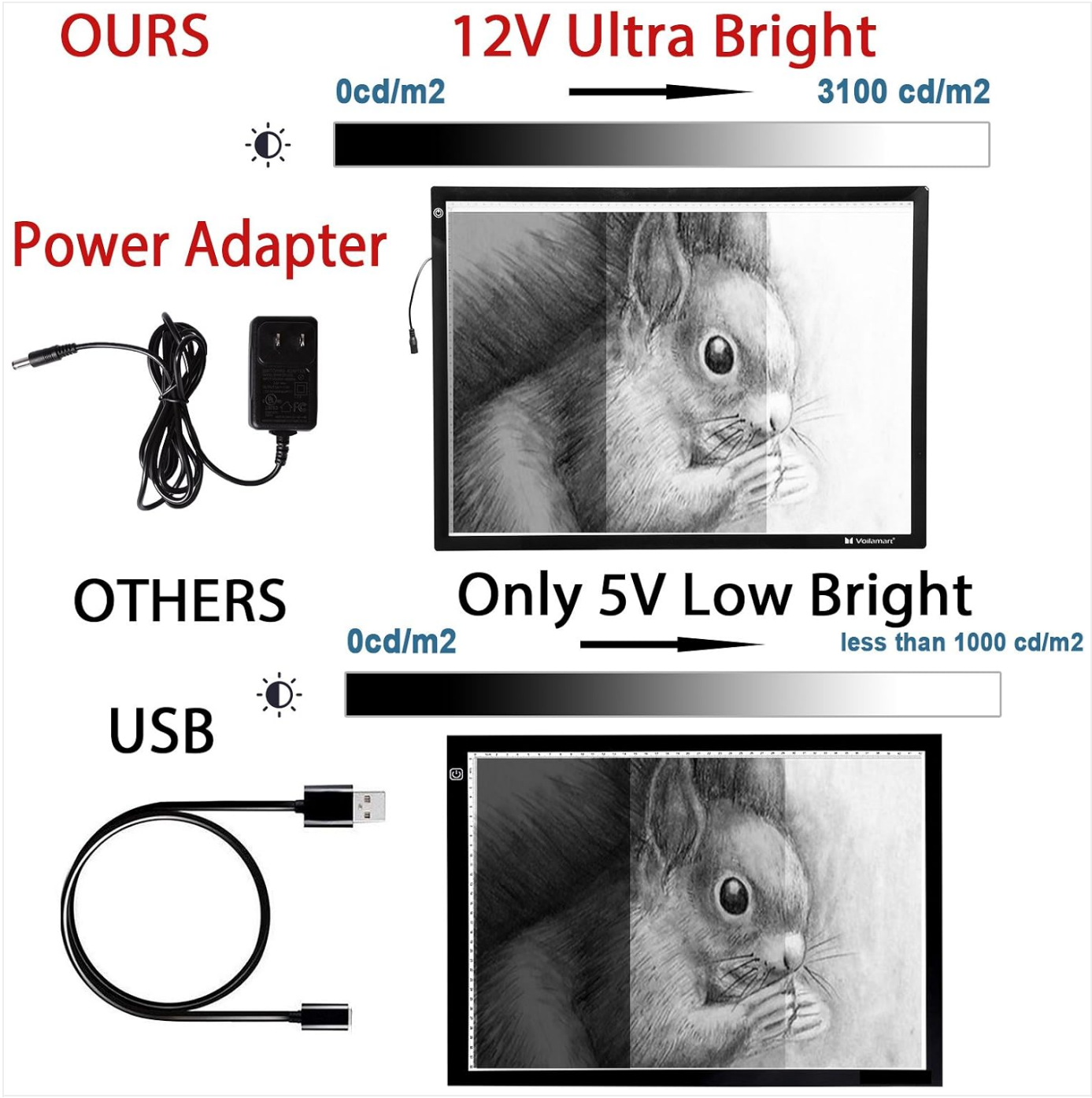


Figure 6.1: Close-up of the touch-sensitive power button and the three-level brightness adjustment feature on the Voilamart A2 LED Tracing Board.

6.2 Using the Tracing Board

1. Place your original artwork or design on the illuminated surface of the tracing board.
2. Place a blank sheet of paper over your original.
3. Adjust the brightness level until the original image is clearly visible through the blank paper.
4. Use the included paper clip to secure the papers in place, if desired.
5. Begin tracing your design. The integrated ruler on the tracer can assist with precise measurements.



Figure 6.2: The Voilamart A2 LED Tracing Board in active use, demonstrating how to place paper for tracing with a pencil.

6.3 Applications

The Voilamart A2 LED Tracing Board is versatile and suitable for:

- 5D Diamond Painting
- 2D Animation
- Drawing and Sketching
- Calligraphy and Lettering
- Embossing and Scrapbooking
- Fabric Design and Quilting Projects
- Tattoo Tracing
- Slides Viewing and X-ray Viewing

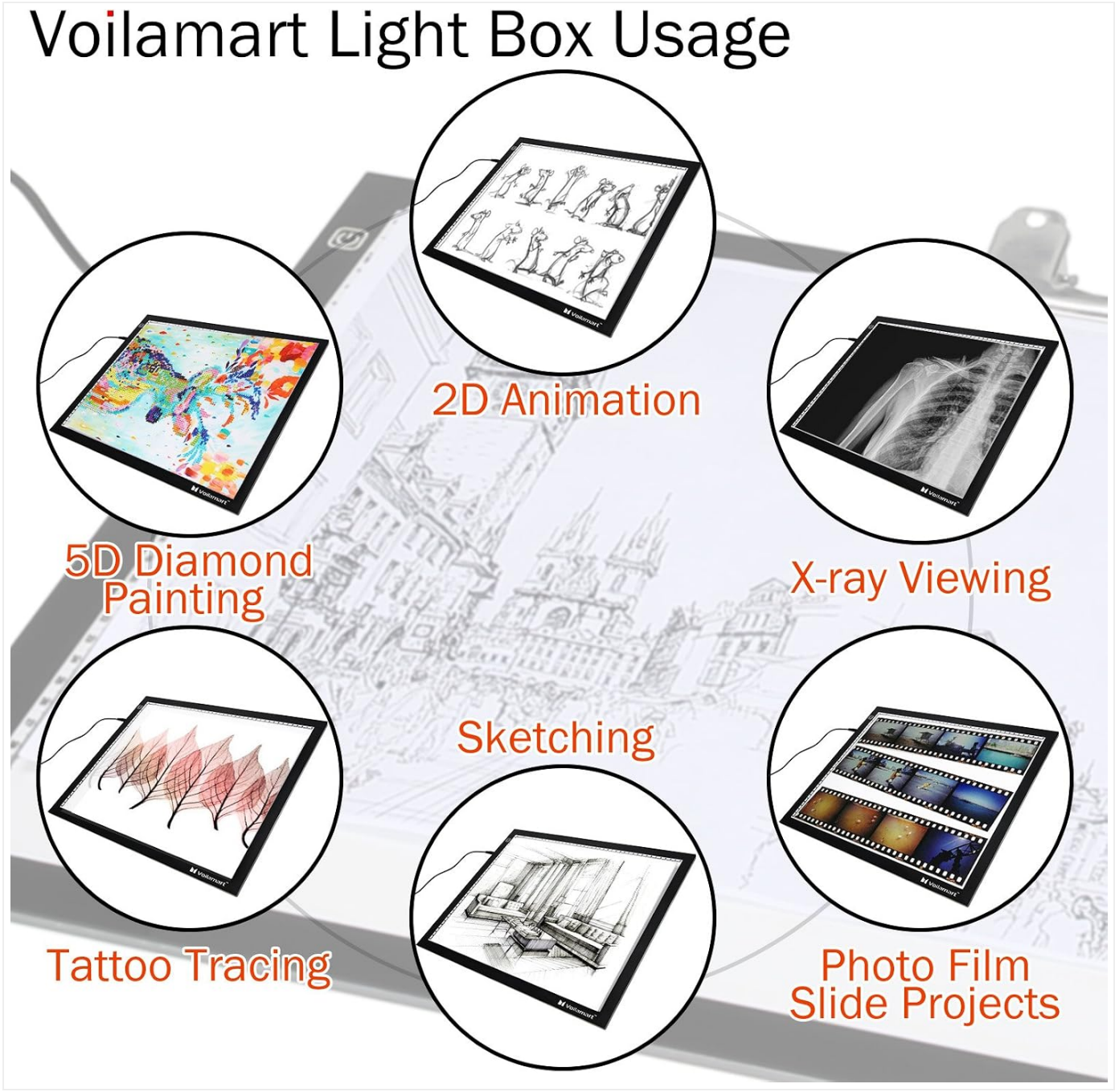


Figure 6.3: Visual representation of diverse applications for the Voilamart A2 LED Tracing Board, including 2D animation, 5D diamond painting, X-ray viewing, sketching, tattoo tracing, and photo film slide projects.

7. Maintenance

- **Cleaning:** Disconnect the power adapter before cleaning. Use a soft, dry cloth to wipe the surface of the tracing board. For stubborn marks, a slightly damp cloth with mild soap can be used, followed by a dry cloth. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the tracing board in its provided carrying case to protect it from dust and scratches. Store in a cool, dry place.
- **Handling:** Always handle the board by its edges to prevent fingerprints or damage to the illuminated surface.

8. Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Board does not turn on.	Not properly connected to power.	Ensure the power adapter is securely plugged into both the board and the electrical outlet. Verify the outlet is functional.
Board turns on but light is dim.	Brightness setting is low.	Tap the power button to cycle through the brightness levels (25%, 50%, 100%).
Light flickers or is uneven.	Faulty power connection or internal issue.	Check power connections. If the issue persists, discontinue use and contact customer support.
Touch button is unresponsive.	Dust or debris on the sensor, or internal malfunction.	Clean the power button area with a soft, dry cloth. If still unresponsive, contact customer support.

9. Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official Voilamart website. Please have your model number (A2 LED Tracing Board) and UPC (611165987169) available when contacting support.

Manufacturer: Voilamart
Model Number: 4336951000
ASIN: B01N7A27C6

© 2026 Voilamart. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

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