DONPODER DPDA1

DONPODER A1 Light Pad Instruction Manual

Model: DPDA1 | Brand: DONPODER

Introduction

Thank you for choosing the DONPODER A1 Light Pad. This extra-large LED light board is designed to provide uniform, bright illumination for various creative and professional tasks. With its adjustable brightness and color temperature, it offers an optimal working surface for diamond painting, drawing, tracing, sketching, and more. Please read this manual thoroughly before use to ensure proper operation and maintenance.

Safety Information

- Ensure the light pad is placed on a stable, flat surface to prevent accidental falls.
- Use only the provided UL certified power adapter. Using unauthorized adapters may damage the device or pose a safety risk.
- Keep the device away from water or other liquids. Do not operate with wet hands.
- Do not attempt to disassemble or repair the light pad yourself. Contact customer support for assistance.
- Unplug the power adapter when not in use or before cleaning.

Package Contents

Verify that all items are present in your package:

- DONPODER A1 Light Pad (1 unit)
- UL Certified DC Adapter (1 unit)
- Power Cable with Controller (1 unit)
- Binder Clips (4 units)
- User Manual (1 unit)

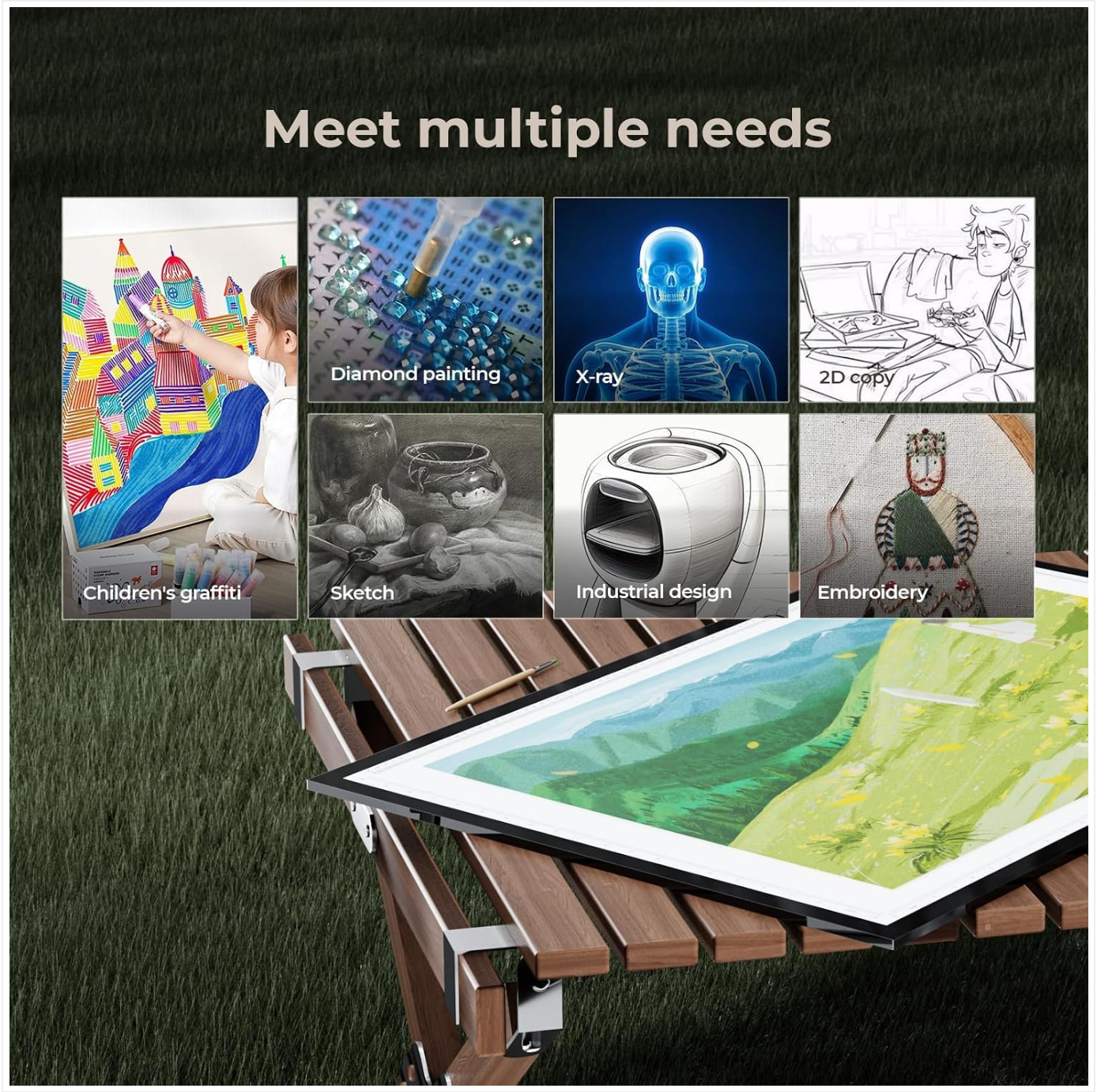


Image: DONPODER A1 Light Pad and its accessories, including the light pad itself, a UL certified DC adapter, a power cable with an inline controller, and four binder clips.

Setup

1. **Unpack the Light Pad:** Carefully remove the light pad and all accessories from the packaging.
2. **Connect the Power Adapter:** Insert the power cable into the DC input port on the side of the light pad. Ensure the USB-C cable is inserted firmly until you hear a click, indicating a secure connection. This prevents flickering.



Image: Close-up view of the power input port on the light pad, showing where to connect the power cable.

3. **Plug into Power Outlet:** Connect the UL certified DC adapter to a standard wall outlet.
4. **Placement:** Place the light pad on a flat, stable surface. For optimal viewing angles, consider using a compatible stand (not included).

Operating Instructions

Power On/Off and Brightness Adjustment

The light pad features an inline controller on the power cable for easy operation.

- **Power On/Off:** Press the power button on the controller to turn the light pad on or off.
- **10-Level Brightness Adjustment:** Short press the '+' or '-' buttons on the controller to cycle through 10 distinct brightness levels.
- **Stepless Dimming:** Long press the '+' or '-' buttons for seamless, stepless brightness adjustment from 0% to 100%. Release the button when the desired brightness is reached.



Image: Visual representation of the 10-level and stepless dimming modes, illustrating the range from low to high brightness.

Video: Demonstrates the short press for 10-step brightness adjustment and long press for stepless dimming on the light pad controller.

Color Temperature Adjustment

The light pad offers three color temperature options to suit different tasks and preferences.

- **Changing Color:** Press the color temperature button (often indicated by a sun or color icon) on the controller to switch between Warm, Normal, and White light modes.

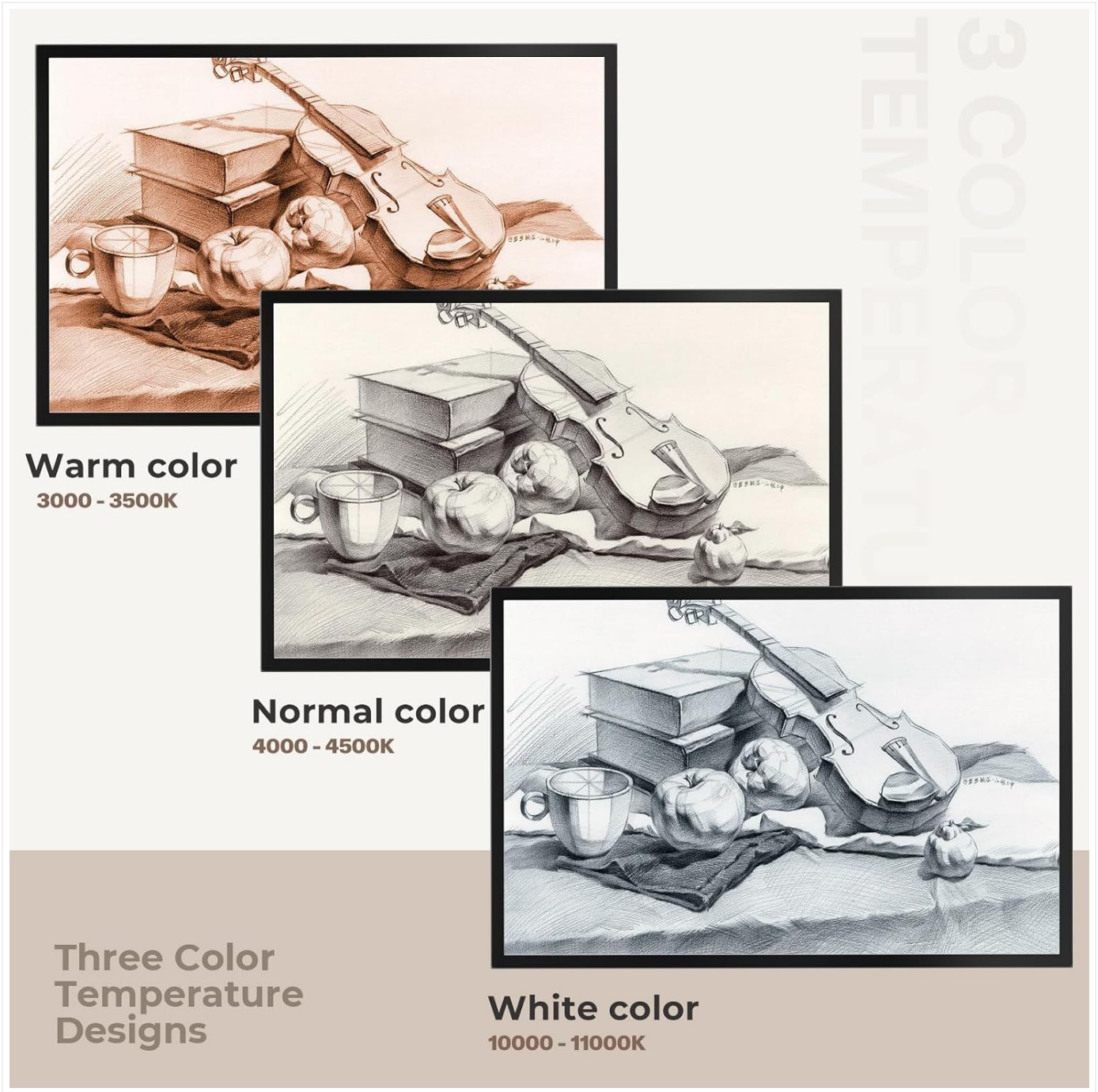


Image: Comparison of the three available color temperatures: Warm (3000-3500K), Normal (4000-4500K), and White (10000-11000K), applied to a drawing.

General Usage

1. **Place Original:** Place the drawing, pattern, or material you wish to trace or illuminate directly onto the light pad surface.
2. **Place Copy Paper:** If tracing, place your blank copy paper or canvas over the original.
3. **Adjust Settings:** Turn on the light pad and adjust the color temperature and brightness to your preferred level for clear visibility.
4. **Secure Materials:** Use the included binder clips to secure your materials to the light pad, preventing movement during your work.



Image: Step-by-step guide on how to use the light pad for tracing, showing the placement of the original drawing and copy paper.

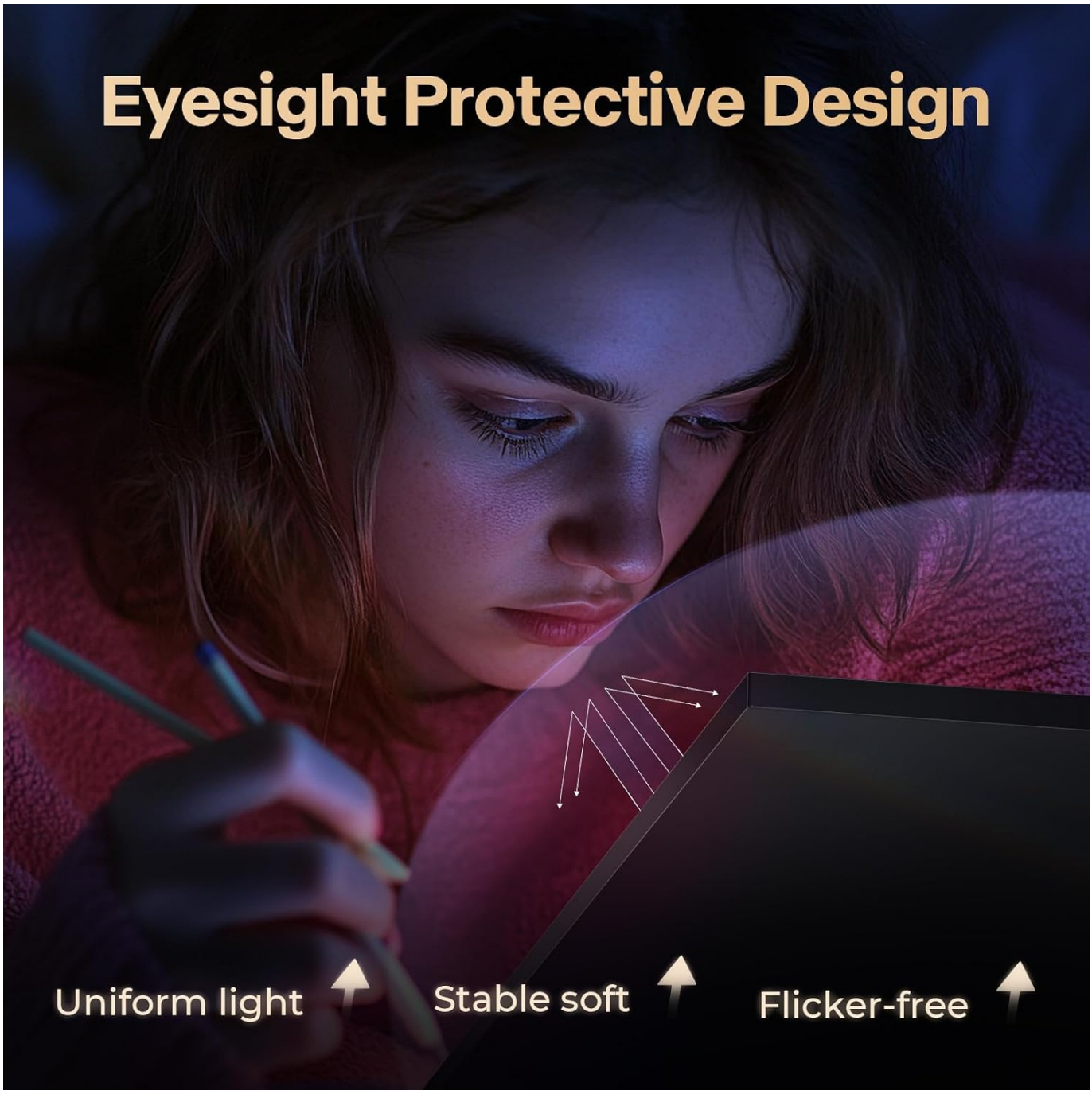


Image: The light pad surface featuring integrated measurement scales (cm/in) and icons highlighting key features like eye protection, 360-degree guard, stepless dimming, and 3 color temperatures.



Image: The extra-large A1 light pad in use for diamond painting, demonstrating its suitability for large projects and group activities.



Image: Collage showcasing multiple applications of the light pad, such as children's art, diamond painting, X-ray viewing, 2D copying, sketching, industrial design, and embroidery.

Maintenance

- **Cleaning:** Gently wipe the surface of the light pad with a soft, dry, or slightly damp cloth. Avoid using abrasive cleaners, solvents, or excessive moisture, as these can damage the surface or internal components.
- **Storage:** Store the light pad in a dry, dust-free environment when not in use. Avoid placing heavy objects on top of it.
- **Cable Care:** Do not bend or crimp the power cable excessively. Always unplug by grasping the adapter, not the cable.

Troubleshooting

Problem	Possible Cause	Solution
Light pad does not turn on.	◦ Power adapter not connected properly. ◦ Power outlet not working. ◦ Faulty power adapter/cable.	◦ Ensure the power cable is firmly inserted into the light pad until it clicks. ◦ Check if the power adapter is securely plugged into a working wall outlet. ◦ Try a different power outlet. ◦ Contact customer support if the issue persists.
Light flickers or turns off intermittently.	◦ Loose connection at the USB-C port. ◦ Damaged power cable.	◦ Ensure the USB-C cable is fully and securely inserted into the light pad's port. A tight connection is intended to prevent flickering. ◦ Inspect the power cable for any visible damage. ◦ Contact customer support for a replacement cable if necessary.
Brightness or color temperature cannot be adjusted.	◦ Controller malfunction.	◦ Ensure the light pad is powered on. ◦ Try unplugging and re-plugging the power adapter. ◦ Contact customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Name	DPDA1
Dimensions (L x W x H)	35" x 22.6" x 0.35" (88.9 cm x 57.4 cm x 0.89 cm)
Item Thickness	0.35 Inches (0.89 cm)
Weight	4.4 pounds (2 Kilograms)
Material	Acrylonitrile Butadiene Styrene (ABS), Aluminum, Polystyrene (PS)
Color	Black
Brightness	Up to 7000 Lux (Illumination Maximum: 10000 Lux)
Dimming Modes	10-Level and Stepless Adjustment
Color Temperatures	3 (Warm, Normal, White)
Light Source Type	Eye-sight protection LED
Power Source	Corded Electric (UL Certified Adapter)

Feature	Detail
Battery Required	No
LED Lifespan	Up to 50,000 hours

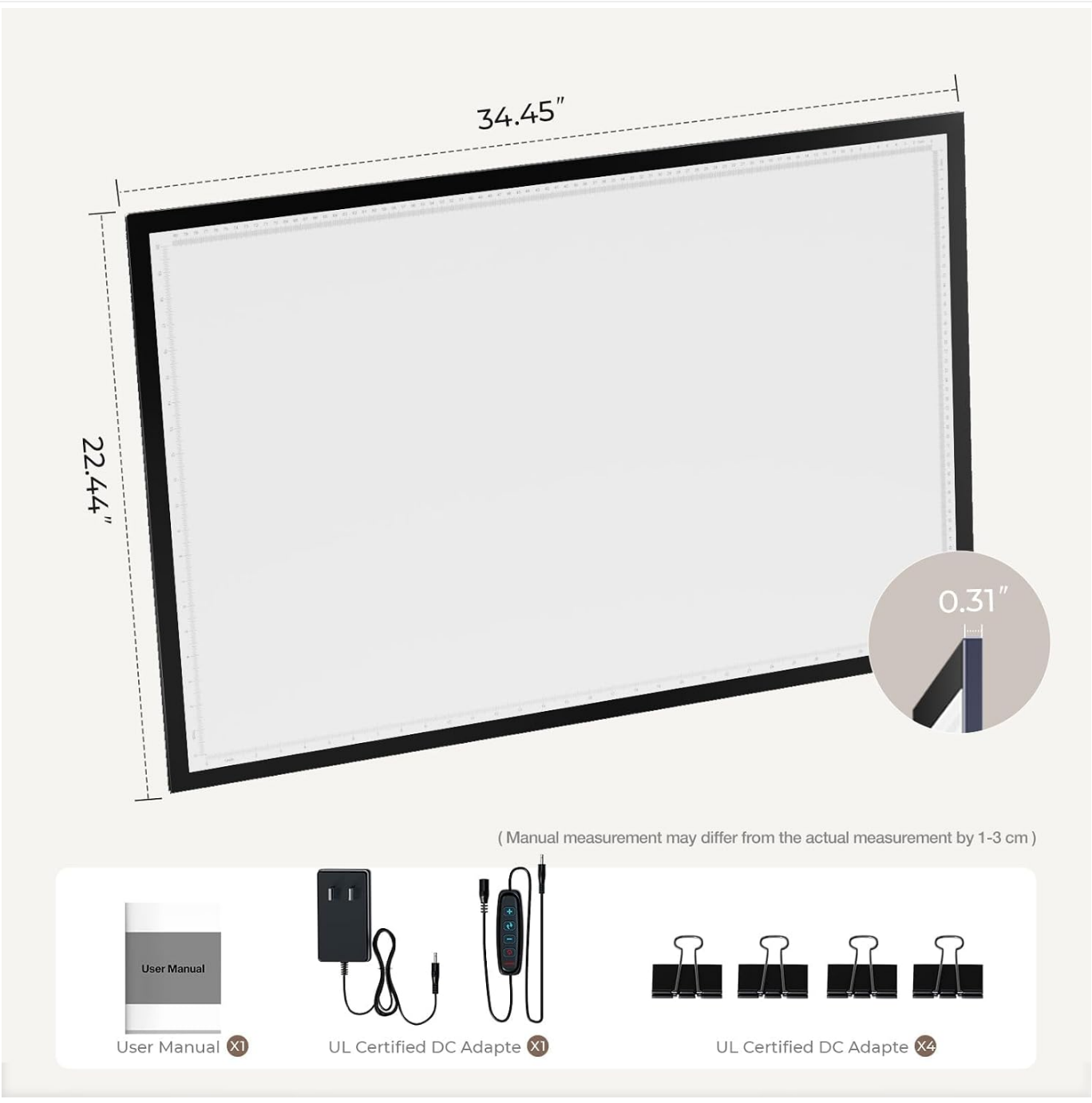


Image: Technical diagram illustrating the dimensions of the A1 light pad (34.45" x 22.44" x 0.31") and listing included accessories: User Manual, UL Certified DC Adapter, and Binder Clips.

Warranty and Support

Warranty Information

The DONPODER A1 Light Pad comes with a**1-year standard warranty** from the date of purchase. This warranty covers manufacturing defects and operational issues under normal use.
Please retain your proof of purchase for warranty claims.

Customer Support

For any quality or operational issues, questions, or support needs, please contact us through Amazon. Our customer service team aims to respond within 24 hours.
You can visit the official DONPODER store on Amazon for more information and products:DONPODER Amazon Store

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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.

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