

KACOLA A3-rechargeable

KACOLA A3 Rechargeable Light Board Instruction Manual

Model: A3-rechargeable

INTRODUCTION

Thank you for choosing the KACOLA A3 Rechargeable Light Board. This ultra-thin and portable light pad is designed to enhance your creative projects, offering adjustable brightness and color temperature for optimal visibility. It is ideal for a wide range of activities including diamond painting, sketching, drawing, 2D animation, and more. This manual provides essential information for the proper setup, operation, and maintenance of your device.

SAFETY INFORMATION

- Always ensure the power adapter and plug are correctly connected before use.
- Keep the light board away from open flames or high heat sources.
- Use only a 5V power supply to prevent damage to the device.
- Adjust the lighting angle to a comfortable position to avoid eye strain.
- If the light board requires repair or maintenance, please consult qualified professionals.

SETUP

1. **Unboxing:** Carefully remove the light board and all accessories from its packaging. Inspect for any damage.
2. **Charging:** Connect the provided Type-C charging cable to the light board's charging port and plug the other end into a compatible USB power source (e.g., wall adapter, power bank, laptop). The indicator light will flash red while charging and turn solid red when fully charged. A full charge takes approximately 2 hours and provides 4-6 hours of continuous use.
3. **Adjusting the Stand:** The light board features a foldable stand that can be adjusted to 6 different angles. Position the stand to find the most comfortable working angle for your task.



Figure 1: KACOLA A3 Rechargeable Light Board with its adjustable stand and included accessories.

6 Level Foldable Stand

The light board includes a foldable stand that can be adjusted to 6 different angles, so you can find the most comfortable position for you.

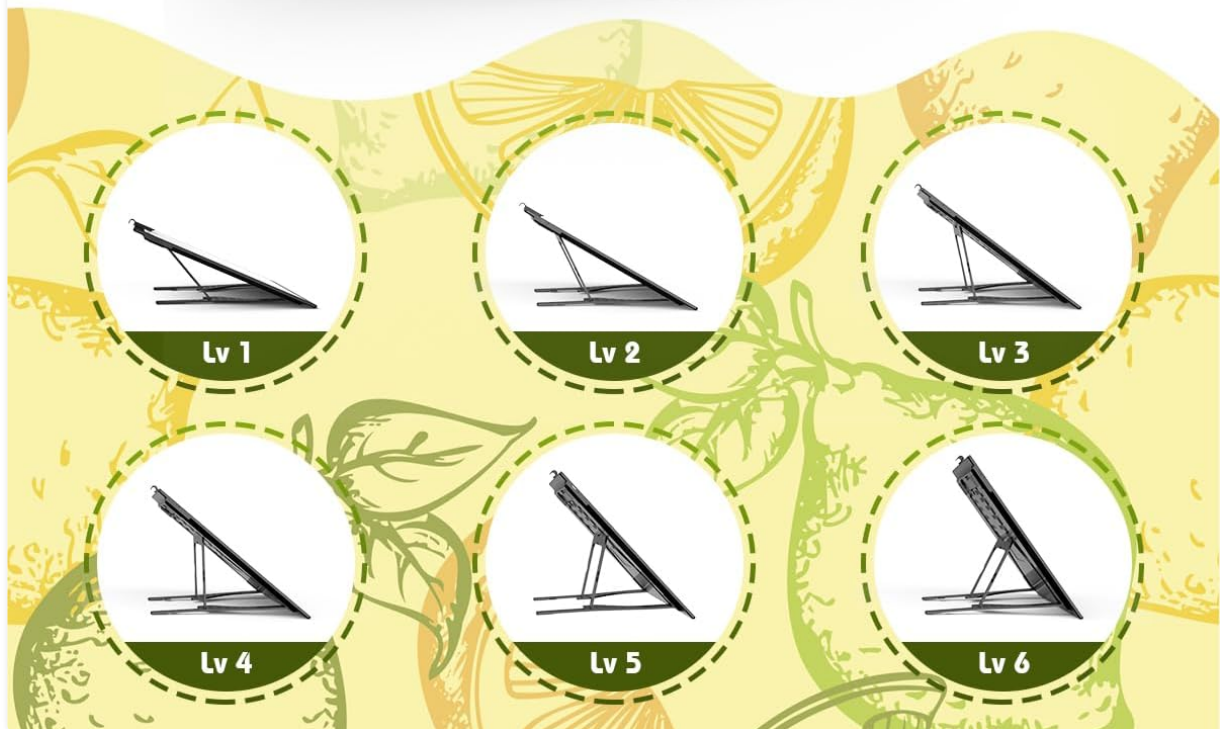


Figure 2: The foldable stand offers 6 adjustable angles for ergonomic use.

OPERATING INSTRUCTIONS

1. **Power On/Off:** Lightly touch the power button (tactswitch) located on the side of the light board to turn it on or off.
2. **Adjusting Brightness and Color:**
 - **Color Setting:** Touch the color setting button to cycle through 3 different color temperatures (White, Natural, Warm).
 - **Brightness Adjustment:** Long press the brightness bar to gradually adjust between 6 levels of brightness. Release when the desired brightness is achieved.
3. **Using the Magnetic Clip:** The integrated magnetic clip at the top of the light board allows you to securely hold your paper or canvas in place while working.

4. **Utilizing the Rulers:** The light board features double scale divisions (Centimeter and Inch) rulers along its edges for precise calibration and pinpointing during your work.



Figure 3: Controls for power, brightness, and color temperature are conveniently located on the side.

Product Details



Figure 4: Key features include the tactswitch, adjustable stand, magnetic clip, Type-C port, and precise rulers.

Applications

The KACOLA A3 Light Board is versatile and can be used for:

- Diamond Painting
- Sketching and Drawing
- 2D Animation
- Sewing Projects
- Embossing and Quilting
- Scrapbooking
- Tattoo Transferring
- Industrial and Fashion Design

- Architectural Design
- Calligraphy and Lettering
- X-Ray Film Review
- Educational purposes for children



Figure 5: The light board supports a wide array of creative and professional applications.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the light board. Avoid abrasive cleaners or solvents that may damage the surface.

- **Battery Care:** To prolong battery life, avoid fully discharging the device frequently. Recharge when the battery is low. The LED lights have a lifespan of up to 50,000 hours.
- **Storage:** Store the light board in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light board does not turn on.	No power, low battery, or loose connection.	Ensure the device is charged or connected to a power source. Check the Type-C cable connection.
Brightness is too dim or too bright.	Incorrect brightness setting.	Long press the brightness bar to adjust to the desired level.
Light color is not suitable.	Incorrect color temperature setting.	Touch the color setting button to cycle through White, Natural, and Warm options.
Paper slides while working.	Paper not secured.	Use the magnetic clip to hold the paper firmly in place.

SPECIFICATIONS

Feature	Detail
Model	A3-rechargeable
Product Dimensions	16.1 x 11.8 x 0.43 inches
Visual Working Area	14.8 x 10.55 inches
Item Thickness	0.43 inches
Material	Plastic
Power Source	Rechargeable Battery (Type-C charging)
Battery Capacity	2500mAh Lithium Ion (included)
Charging Time	Approx. 2 hours
Continuous Use Time	4-6 hours (after full charge)
Light Source Type	Light Emitting Diode (LED)
Brightness Levels	6 adjustable levels
Color Temperatures	3 (White, Natural, Warm)

Feature	Detail
Illumination Maximum	2200 Lux
LED Lifespan	Up to 50,000 hours
Adjustable Stand	6 angles
Additional Features	Magnetic pen clip, precise rulers (Centimeter and Inch), eye-caring technology (flicker-free, no heat)

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product packaging or visit the official KACOLA website. Keep your purchase receipt as proof of purchase.