

PULUZ PU5022-Z1

PULUZ 20cm Mini Portable Photography Lighting Tent Kit User Manual

MODEL: PU5022-Z1

Brand: PULUZ

INTRODUCTION

Welcome to your new PULUZ 20cm Mini Portable Photography Lighting Tent Kit. This manual provides detailed instructions for assembly, operation, maintenance, and troubleshooting to help you achieve high-quality product photography. Please read this manual thoroughly before using the product.

PACKAGE CONTENTS

- Main Studio Box (with 2 LED Panels, 20 LEDs each) x 1
- 2-in-1 Micro USB Cable x 1
- 6-Color Background Cloth (Black, White, Yellow, Blue, Red, Green) x 1 set
- Soft Bag x 1
- User Manual x 1

SETUP INSTRUCTIONS

Follow these steps to quickly and easily set up your portable photo studio box.

Easy to Install the Photo Studio Lightbox



1. Expand the studio tent



2. Firmly fold the bottom crease



3. Connect the product to the corresponding snapbuckle for installation



4. Installation is complete

Image showing the four-step assembly process of the PULUZ photo studio box: expanding the tent, folding creases, connecting snap buckles, and completing installation.

Step-by-Step Assembly

1. Expand the studio tent from its folded state.
2. Firmly fold along the designated creases to form the box structure.
3. Connect the side panels using the integrated snap buckles to secure the box shape.
4. Ensure all panels are securely connected for a stable setup.

Connecting Power

Connect the provided 2-in-1 Micro USB cable to the LED light strips located on the top of the studio box. Plug the USB-A end into a compatible 5V, 1A USB power source (e.g., computer, power bank, USB adapter). Ensure the power source meets the specified voltage and current requirements.



Image illustrating various USB power supply options for the photo studio box, including mobile power banks, multifunctional sockets, desktop computers, and notebooks.

Video: Assembly Demonstration

Official video demonstrating the quick and easy assembly of the PULUZ 20cm Mini Portable Photography Lighting Tent Kit, including folding and securing the panels.

OPERATING INSTRUCTIONS

Adjusting Lighting

The studio box features double integrated light-bars with 2x20 high-quality SMD LED beads, providing ample brightness for shooting. Use the inline control switch on the USB cable to turn the lights ON/OFF and adjust the brightness levels. The control allows for dimming from 10% to 100% and may offer different light modes.



Image displaying the inline control switch for the LED lights, with buttons for ON/OFF, brightness adjustment (+/-), and mode selection (S).

Using Backdrops

Your kit includes 6 different colored backdrops (Black, White, Yellow, Blue, Red, Green) to suit various product photography needs and enhance visual appeal.

6 PCS of EVA Photo Box Backdrops

Give you more options to shooting



Image showing the six included EVA photo box backdrops in various colors (yellow, green, red, blue, black, white) and how they are used inside the studio.

To install a backdrop, select your desired color and gently hook the top tabs of the backdrop into the designated slots inside the studio box. Ensure the backdrop lies smoothly to avoid creases that could appear in your photos.

Multi-Angle Shooting

The studio box is designed for versatile shooting angles to capture your products effectively.

- **Front Horizontal Shooting Window:** Use the main front opening for direct shots, ideal for capturing product details and textures.
- **Vertical Window (Top Shooting Hole):** A circular opening on the top panel allows for overhead shots, perfect for showcasing product layouts or flat-lay compositions.

Multi angle photography



Front Angle

Openings in the Front
Highlights Product Detail



Overhead Angle

Easy to Shoot with the
Top Shooting Hole

Image demonstrating multi-angle photography with the studio box, showing a front angle shot of a burger and an overhead angle shot of a ring using a smartphone.

CARE AND MAINTENANCE

- **Cleaning:** Wipe the interior and exterior of the studio box with a soft, dry cloth to remove dust or smudges. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the plastic material or LED components.
- **Storage:** When not in use, carefully disassemble the studio box and store it in the provided soft bag. This protects it from dust, scratches, and potential damage, and keeps all components together for easy transport.
- **Power Cable Care:** Handle the USB cable gently. Avoid bending it sharply or placing heavy objects on it. Disconnect the cable by pulling the plug, not the cord.
- **Environmental Conditions:** Keep the studio box away from excessive moisture, direct sunlight, and extreme temperatures to prolong its lifespan.

TROUBLESHOOTING GUIDE

No Power to LED Lights

- **Check USB Connection:** Ensure the USB cable is securely connected to both the LED light strips and the power source.
- **Verify Power Source:** Confirm that your USB power source (e.g., power bank, wall adapter) is providing a stable 5V, 1A output. Some quick/fast charge adapters may not be compatible if they exceed 5V.
- **Inspect Cable:** Check the USB cable for any visible damage. Try using a different compatible USB cable if available.

Uneven Lighting or Shadows

- **Adjust Product Placement:** Reposition the product within the studio box to minimize unwanted shadows. Experiment with different angles.
- **Check Backdrop Installation:** Ensure the chosen backdrop is smoothly installed and not creating creases or wrinkles that could cast shadows.
- **Clean Diffuser:** If any light diffusers are used, ensure they are clean and properly placed to evenly distribute light.

Flimsy Structure / Panels Disconnecting

- **Secure Snap Buckles:** Double-check that all snap buckles are firmly engaged to hold the studio box structure together. Apply gentle pressure until they click into place.
- **Gentle Handling:** The studio box is designed to be portable; handle it gently during setup and use to prevent accidental disconnections of the panels.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	PULUZ
Model Name	PU5022-Z1
Product Dimensions	9.4"D x 9.1"W x 9.4"H (24cm x 23cm x 24cm)
Material	Plastic
Light Source	LED Lights (2x20 SMD LED beads)
Color Rendering Index (CRI)	90
Hardware Interface	USB
Voltage	5 Volts
Wattage	5 watts
Compatible Devices	USB-powered devices (computers, power banks, USB adapters)
Included Backdrops	6 colors (Black, White, Yellow, Blue, Red, Green)

WARRANTY AND SUPPORT

This PULUZ product comes with a 3-month manufacturer's warranty. For warranty claims or technical support, please contact PULUZ Official Store - US directly through your purchase platform or visit the official PULUZ website.

For additional information or assistance, please refer to the official PULUZ website: [PULUZ Official Store](#).