

# Photography Lighting Kit Instructions



# Instructions

Please try to keep the interior and backgrounds as clean as possible to ensure everyone can use the lighting box for great photography.

You may need to try multiple times to get the shots you're looking for. Results are subjective to your taste.

# Item/camera preparation

Have all of the items that you want to photograph ready to go first.

Also have the camera you want to use ready. You can use a smartphone, anything connected to a tripod, and even fancy <u>DSLR cameras</u> like you can check out from the Library.

#### Light box preparation

The light box comes folded into a travel configuration.

In a large flat area you want to use to photograph items, pull the Velcro apart. The sections of the box are nested on top of each other. Make sure you take it apart and unfold it enough so that you see the 5 large square sections.

The side with the NEEWER logo is the front. The part it connects to when the Velcro is pulled apart is the bottom.

Make sure the bottom is situated where you want it.

Assemble the other sides using the velcro to hold the unit up and together. (Your velcro-ing does not have to be perfect.)

The top of the unit has the power plug. Put the end of the power adapter into the power plug. You may need to spin either part for them to connect properly. Connect the other side of the power adapter into a power outlet.

#### Power

The switch closer to the power outlet is the ON/OFF switch. 1 means on, 0 means off. Turning the dial brightness to the left past its minimum brightness will also turn the unit off.

#### **Brightness**

Use the dial on the power adapter to adjust the brightness of the LEDs. Turn to the right for brighter light, turn to the left for lower light.

Turning the dial to the left past its minimum brightness will also turn the unit off.

#### Backgrounds

You remove the top by pulling it away from the Velcro and insert one of the four (4) included backgrounds - black, white, gray, and orange. They connect to the top of the back side on both their left and right sides. Try to flatten the background all the way into the bottom square for the best photos.

Close the top back up to ensure uniform lighting.

# Light diffusion

If there are shadows or reflections, you may be able to use the included white diffusion cloth to diminish them.

Open the top by pulling it away from the velcro. Use the velcro connections that you just pulled the top away from to connect the diffusion cloth. Then reconnect the top again to ensure uniform lighting.

# Take photos

Use your camera(s) to take photos. Don't hesitate to try to take multiple photos from different angles or to just try again. Some cameras may have special portrait or macro photography modes.

Use the zippers and velcro to open the different flaps:

- Top circular overview
- Front small and large rectangular openings

#### Take your photos.

Remember to switch out items to take more photos. And remember to take out your last item before folding the light box back up.

Pack up the Photography Lighting Kit

Turn off the power.

Unplug the power adapter. It may need to be spun to release correctly.

Remove your last item.

Set your camera(s) down somewhere safe.

Remove the background and/or the diffusion cloth and set them aside.

Undo all the velcro and lay all the pieces of the light box flat.

Fold them back together so that everything is flat and that you can easily access both of the travel handles.

Put the light diffusion panel and the power adapter in the outside pouches.

The background screens can be rolled up tightly and stored in the taller mesh compartment on the outside of the unit (this does not close). The diffusion screen, instructions, and power adapter fit in the wider mesh compartment that velcros shut.

# Editing photos in the Library Digital Media Lab

If you need to crop, color correct, or further edit your photos, Lincolnwood residents can use the <u>Digital Media Lab</u> including advanced image and video editing software including <u>Adobe</u> <u>Photoshop</u>, <u>Final Cut Pro</u>, and more.