

Long Exposure Photography



Packing List

Add additional items as needed

Camera Body
Camera Batteries
Lenses
Memory Cards
Flashlight
Cable Release
Pocket Knife/Multi Tool
Tripod
Tripod Plate
Lens Brush
Gaffer Tape
Gallon Ziplock Bag
Smartphone/Watch

Long Exposure Tips and Settings Guide

Remember to scout your location ahead of time, both during the day and the evening!

- 1. Set up the camera and tripod
- 2. Position the camera for your desired composition
- 3. Obtain focus lock (use the flashlight if necessary)
- 4. Put the lens (and body if applicable) into Manual Focus
- 5. Set your settings
 - 1. Set your ISO to 100
 - 2. Set your Aperture to whatever you want (around f5.6 or f8 will give you optimal sharpness from your lens)
 - 3. Set your Shutter Speed to balance the exposure indicator to 0
 - 1. If you get to your longest Shutter Speed (30 or 60 seconds) and the indicator is still showing underexposed, just take the test shot. If you're unhappy with the exposure, you can then go into Bulb Mode
 - 4. Take a test shot (make sure to use your cable release, remote app or camera self timer)
 - 5. Adjust your exposure as necessary until you are happy. You may have to go into Bulb Mode depending on the situation

Bulb Mode Guide

- 1. Put the camera into bulb mode. You will do this one of two ways depending on your camera
 - 1. Go one click past your longest Shutter Speed while in Manual Mode
 - 2. Change your mode dial to "B" mode
- 2. Plug in your cable release or set up your remote app if you haven't already
- 3. Set your timer based on your desired exposure. For every stop double the time. (Example. If you were at 30 seconds and it was too dark, set your timer for 60 seconds)
- 4. Take your photo.
 - 1. If using the cable release, you should be able to slide a lock up to hold the button down for you.
 - 2. If using an app from your phone you may be able to set a timer in the app, or you may have to hold the button down for the duration.
- 5. After you finish the exposure it will take a bit for your camera to process the image. Be patient here as the camera is working with a lot of data.

Conclusion

I am excited to help you in your your photography journey, and I am really looking forward to seeing what you can do with your camera, but using your camera for amazing photos is much more than just setting your exposure indicator to 0, so if you want to truly master your camera and use it to take amazing photos that will match the vision you see in your mind, check out my Guide to Shooting in Manual Mode.

The Guide expands upon what we've covered in this book, and much more, including:

- How cameras work, including more in depth explanations of ISO, Aperture, and Shutter Speed
- Exactly how to change your ISO, Aperture, and Shutter Speed settings
- An in depth look at exactly how changing ISO, Aperture, and Shutter Speed will change your photos
- Exactly how to get Shallow Depth of Field when you want it
- The secret to my I Am Shooting method, which will help you choose the right settings for the photo you want to take every single time
- · How to take sharp photos and avoid those crappy blurry photos we never want to take
- and much more...

Go check it out, and then...

GET OUT THERE AND TAKE SOME DAMN PHOTOS!