



MY EQUIPMENT

Compiled by Nevada Wier / Linked to B&H website

Note: Links can be slow to load in the browser after you click on it. I am an affiliate of B&H so it would be very kind if you used these links for your purchases.

In addition to B&H; please consider Hunt's Photo for your photographic needs.

<https://www.huntsphotoandvideo.com/>

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CAMERA BAGS

I now use the [Mindshift PhotoCross 13 Backpack](#) my Canon R5 with 24-70mm, flash, 15-35mm, 70-200mm or 100-500mm, and accessories (it holds more than you think!) I have a separate camera bag (and older ThinkTank) that fits my Infrared Canon R with a 24-105mm lens.

And I love the [Cotton Carrier Skout G2](#) (over the shoulder sling) when I'm hiking!

CAMERAS

Digital Mirrorless

- [Canon EOS R5 mirrorless](#)
- [Olympus OM-D E-M1Mark III](#) (I rarely use this now)

Infrared Camera

LifePixel for Infrared Conversion <https://www.lifepixel.com/?ar=23>

[Take a peek at my profile page!](#)

For a special offer from LifePixel for Infrared Conversion please use this link:

<https://www.lifepixel.com/?ar=23>

- Converted **Infrared** Mirrorless Cameras:
 - a. [Canon EOS R](#) with 24-105mm f/4L lens with Full Spectrum conversion
Filters used: 590nm, 665nm, 720nm, Hyper Color, Visible Bandpass
 - b. [OM-D EM-1 Mark II](#) with Standard Color conversion

LENSES

CANON RF LENSES (so far)

- [Canon RF 24-70mm f2.8 IS USM](#)
- [Canon RF 15-35mm f/2.8 IS USM](#)
- [Canon RF 70-200mm f/2.8 IS USM](#)
- [Canon RF 100-500mm f/4.5-7.1 IS USM](#)
- [Canon RF 24mm f/1.8 Macro IS STM](#)

CANON DSLR LENSES (to use with adapter for Canon R5 or R)

- [Canon EF 15mm f/2.8 fisheye](#)
- [Canon EF 24mm f/1.4L USM](#)
- [Canon EF 85mm f/1.8 USM](#)
- [Canon EF 100-400mm f/4.5-5.6 IS II USM](#)
- [Canon EF 300mm f/4L IS](#)

OLYMPUS OM-D E-M1 LENSES

- [Olympus M. Zuiko ED 40-150mm f/2.8](#)
- [Olympus M. Zuiko ED 12-40mm f/2.8](#)
- [Panasonic Leica Vario 8-18 f/2.8-4](#)
- [Olympus M. Zuiko ED 12-100mm f/4 Pro](#)
- [Olympus M. Zuiko 12mm f/2.0](#)
- [Olympus M. Zuiko 17mm f/1.2 PRO](#)
- [Olympus M. Zuiko 45mm f/1.8](#)
- [Panasonic Leica DG Summilux 25mm f/1.4](#)

FILTERS

- [Singh-Ray Hi-Lux](#) on all my lenses.
- [Singh-Ray LB Warming Polarizer](#)
- [Singh-Ray Vari-ND](#) (Variable Neutral Density Filter)

LIGHTING GEAR

FLASH ACCESSORIES for CANON

- [Canon Speedlight EL-1](#)
- [Canon 600EX II-RT flash](#) (a 1/8 CTO is taped to the output screen; comes with dome diffuser)
- [Canon ST-E3-RT Speedlight Transmitter](#)
- [Rogue Flashbender – Small v3 soft box kit](#)
- [1/8 CTO Rosco filter](#) cut to fit inside my flash diffusers). *It is cheapest to buy a sheet of 1/8 CTO and cut them to size yourself and double them up to increase the warmth.*

FLASH ACCESSORIES for OLYMPUS OM-D E-M1

- [Olympus FL-900R flash](#)
- [Sto-Fen #OM-4X Omni-Bounce](#)
- [Rogue Flashbender – Small v3 soft box kit](#)
- [1/8 CTO Rosco filter](#) cut to fit inside my Omni-Bounce Dome diffuser). *It is cheapest to buy a sheet of 1/8 CTO and cut them to size yourself and double them up to increase the warmth.*

Check this out to make your own diffuser out of bubble wrap. Brilliant.

<https://www.instructables.com/id/DIY-Gary-Fong-Lightsphere/>

PORTABLE LED LIGHT PANEL

- [Lume Cube Panel Pro](#)

REFLECTORS

- [Photoflex soft-gold/white reflectors](#) (12" kept in camera bag)
- [Photo flex Multidisc 5-in-1](#) (24" carried separately)

ACCESSORIES

CAMERA STRAPS

- [Cotton Carrier Skout G2](#) (over the shoulder sling)
- Black Rapid straps www.blackrapid.com (keeps weight off my neck and my back straighter).

Accessories in camera bag: [Micro-fiber cleaning cloths](#), rechargeable batteries or lithium AA, 12" [Photoflex soft-gold/white reflector](#), pen, Rosco 1/8 CTO warming gels for flash, ASMP press card, copy of passport, business cards (I make Moo cards for each country I visit), and travel Wet-ones.

MORE ACCESSORIES (*that travel in checked luggage, sometimes in a Pelican case or soft sides cases to save weight*)

- **Accessory bag:** black duct tape, small towel, lens cleaning fluid, super glue, screw drivers, Leatherman tool, Q-tips, cleaning cloths, filter grip, extra lens caps, pens, Sharpies
- **Visible Dust Sensor Cleaning:** Everyday dust cleaning: mini Quasar sensor loupe 7x, Artic Butterfly, Zeelon Blower. If there is a smear: Ultra MXD-Vswabs, VDust Plus Sensor cleaning solution. www.visibledust.com
- **Separate tripod bag** (*kept inside tripod case*): extra quick release tripod plates for my tripod, flash release cords, etc.
- **Separate battery bag:** Camera batteries, Rechargeable NiMh AA, lithium AA batteries, AA and AAA alkaline batteries, non-fused power strip or and fused 110 or 220 power strip (depending on destination)
- **Separate cord bag:** Extra laptop power, essential adapters and cords, and duplicates of important cords.

FLASH CARDS & READER

- [ProGrade Digital CFexpress Type B & UHS-II SDXC Dual-Slot USB 3.2 Gen 2 Card Reader](#)

PORTABLE STORAGE (*I recommend SSD drives for travel. These brands are equally good*)

- [SanDisk 2TB Extreme Portable SSD v2](#)

PERMANENT STORAGE *(That I use in my studio)*

- [OWC Thunderbay 8](#) (this is HUGE) but they have smaller ones. Soft-raid system so you will need a good backup. I have **two** backups for this system. I have heard good things about offline BackBlaze but have yet to test it.

TRIPOD and BALLHEADS

Honestly, I rarely use a tripod. I hand-hold 98 – 100 % of the time but if I do...

- [Gitzo Traveler G10545 Series 0 Carbon](#) with [GH1382TQD Series 1 Traveler](#) Ballhead *(I do not use a tripod often, and have found this to be the perfect compact tripod for when I must use one.)*
- Cable Release (for Canon: [Remote Switch RS-80N3](#))
- [Canon BR-E1 Wireless Remote Control](#)

SOLAR *(this was for a trip in 2021... not yet updated)*

- [GOAL ZERO](#) Nomad 5 Solar Panel with Flip 24 Power bank (2 iPhone charges). Very lightweight and portable.
- Goal Zero Nomad 20 Solar Panel to use with the Venture 75 Power Bank so I can charge at least two Canon LP-E6NH and an iPhone.

TRAVEL

For the main international flight: I put my camera bag(s) inside a regulation size 22" Eagle Creek roller carry-on that also holds my hard drives, extra camera body, camera charger, and such. I take all my little accessories out of my camera bag and put them in a separate pouch, so everything is simple to hand check if they ask to look inside. I carry a briefcase (see above) as my "purse" with my MacBook Pro computer and things I need on the flight.

IF I need to carry extra gear that I can't hand carry: I have a roller Pelican Air 1535

Once I get to my destination, I reorganize everything so that I leave a bag at the hotel (usually I return to the same city for my return flight). I also leave the roller bag that I used for carry-on. On my main trip, I usually only bring a soft suitcase for clothes (and my Pelican case for gear if it is needed), along with my camera bag and small bag with my computer (although sometimes I also leave this behind and put the computer in the Pelican case).

PRINTER

[EPSON SureColor P7570 24" upright](#)

PAPER FOR PRINTING

FOR INFRARED: Matte Paper

- Epson Legacy Fiber, 314gsm, no OBA's, 82% whiteness
- Hahnemühle Photo Rag® Bright White, 310gsm, acid-free, moderate OBA's
- Canson Infinity Rag Photographique 310gsm, 89.8% whiteness, no OBA's

FOR COLOR

- Canson Baryta Photographique II, 310gsm, 100% barium sulfate

- Epson Legacy Platine, 314gsm, 85% whiteness, no OBA's

COLOR MANAGEMENT

X-RITE is now **CALIBRITE** with a fabulous new website and updated products.

I'm proud to be a [Calibrite Ambassdor \(take a peek\)](#)

- Calibrite ColorChecker Display
- Calibrite ColorChecker Passport Photo 2

PLUG-INS (I use) for Lightroom and Photoshop

TOPAZ LABS (various prices) <http://topazlabs.com/>

- **DeNoise AI:** *I recently did a test and decided this program is better at Noise Reduction than Noiseware or Photoshop.*
- **TopazSharpen AI:** *Best sharpening plugin currently but takes some practice.*
- **Gigapixel:** *Some say this is the best resizing program),,, but for most of my = images I prefer ON1 Resize. I have yet to use **Super Resolution built into Adobe Camera Raw***
- **Topaz Photo AI:** *I use VERY sparingly. I find the results a bit plastic.*

ON1 (various prices)

- **ON1 Resize:** *My resizing program of choice*



nevada wier
32 sunrise road
santa fe, new mexico 87504
e-mail: nevada@nevadawier.com
www.nevadawier.com
Instagram: nevadawier