

MY EQUIPMENT

Compiled by Nevada Wier / Linked to B&H website

Note: Links can be slow to load in the browser after you clink 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 sometimes use the ThinkTank SpeedRacer V2.0. for my Canon gear, which has a built-in hip belt. (now discontinued). I carry the Olympus micro-four thirds system (and also my Canon) inside a Mindshift PhotoCross 13 or the Mindshift PhotoCross 13 Backpack for backpacks. I use the Mindshift Backlight 26L or Backlight 18L

CAMERAS

Digital Mirrorless

- Canon EOS R5 mirrorless
- Olympus OM-D E-M1Mark III

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. <u>Canon EOS R</u> 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 Enhanced Color conversion
 - c. iPhone 13 Pro Max with Apple case and 52mm 590nm external filter (fits semi-securely in the lens opening.

LENSES

CANON RF LENSES (so far)

- Canon RF 24-70mm f2.8 IS USM
- <u>Canon RF 15-35mm f/2.8 IS USM</u>
- Canon RF 70-200mm f/2.8 IS USM
- Canon RF 100-500mm f/4.5-7.1 IS USM

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

- Canon EF 15mm f/2.8 fisheye
- Canon EF 24mm f1.4L 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. Zukio ED 40-150mm f/2.8
- Olympus M. Zukio 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.Zukio 12mm f/2.0
- Olympus M.Zukio 17mm f/1.2 PRO
- Olympus M.Zukio 45mm f/1.8
- Panasonic Leica DG Summilux 25mm f/1.4

FILTERS

- <u>Singh-Ray Hi-Lux</u> on all my lenses.
- Singh-Ray LB Warming Polarizer
- Singh-Ray Vari-ND (Variable Neutral Density Filter)

LIGHTING GEAR

FLASH ACCESSORIES for CANON

- <u>Canon 600EX II-RT flash</u> (a 1/8 CTO is taped to the output screen; comes with dome diffuser)
- Canon ST-E3-RT Speedlight Transmitter
- Sto-Fen Omni-Bounce for Canon 600EX-RT (kept on this older flash)
- Rogue Flashbender Small v3 soft box kit
- <u>1/8 CTO Rosco filter</u> 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
- <u>1/8 CTO Rosco filter</u> 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 PANELS

- Sokani X21 LED Video Light (unavailable)
- Lume Cube Panel Mini

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 <u>www.blackrapid.com</u> (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 table, 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

• <u>ProGrade Digital CFxpress Type B & UHS-II SDXC Dual-Slot USB 3.2 Gen 2 Card Reader</u>

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...

- <u>Gitzo Traveler G10545 Series 0 Carbon</u> with <u>GH1382TQD Series 1 Traveler</u> 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, !00% barium sulfate
- Epson Legacy Platine, 314gsm, 85% whiteness, no OBA's

COLOR MANAGEMENT

X-RITE is now <u>CALIBRITE</u> with a fabulous new website and updated products. I'm proud to be a <u>Calibrite Ambassdor (take a peek)</u>

- 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.
- **TopazSharpenAI:** 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**

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