ZACH & JODY GRAY'S COMPREHENSIVE GEAR LIST

Below is a list of all the gear we have and use for your convenience with links!

Enjoy!



SOME OF THE KILLER GEAR WE USE WHEN SHOOTING W/ NATURAL LIGHT TO GET KILLER IMAGES IN-CAMERA:

<u>Expo Disc</u> - Getting perfect color by setting a custom white balance on all your images. We get the **neutral disc**. Purchase the size that fits your biggest lens. (Use Promo Code **zj2013gray** to receive 20% off!)

<u>42" 6-in-1 Reflector</u> - We use this on all of our shoots – great for lighting and filling in shadows <u>42" 5-in-1 Reflector Kit (with stand)</u> A good option versus the above reflector if you don't have an assistant to hold your reflector.

Westcott 72" Diffuser - Pop open diffuser that is very large, used to soften light.

LIGHTING RIG WE CARRY TO WEDDINGS

Elinchrom Portable high powered light & battery designed to go on-location and very rugged and weather sealed: What you will need for this kit to work like how we use it

- Elinchrom Ranger RX Quadra 1 Light Kit Small, portable Light & batter pack. 1 flash head
- -<u>Elinchrom Ranger RX Quadra 2 Light Kit</u> A secondary option to the above rig. This is perfect if you want two of everything for backup. This kit also comes with the EL Skyport Transmitter (the receiver is built into the flash unit) and you can power the light up and down form your transmitter on the camera.
- -New Lithium Ion Battery for the flash unit Not needed, but is a great to add-on to the unit because it gives you 2x's the flashes per charge and you can then use your battery that it came with as a backup.
- -<u>Speedring for the Elinchrom</u> This is the speedring that you need if you buy a Westcott Softbox and want it to fit on your Elinchrom (connects the adaptor below to the softbox)
- <u>Speed Ring RQ Adaptor</u> The Elinchrom heads need this adaptor if you want to attach any softboxes or modifiers that are not Elinchrom brand (Elinchrom modifiers are very expensive!!)
- <u>Westcott 24x32" softbox</u>- This size is what we use on our e-sessions and at weddings and is a great softbox! It is rugged and will last you for years.
- <u>Sekonic L358 Light Meter w/ Light Module</u> Measure the light falling on subject when using strobes. This brand is the best because it gives you the light percentage ratios!
- Light stand Black heavy duty light stand

RADIO TRANSMITTERS

<u>Skyport Transmitter</u> This can trigger AND control your Elinchrom Ranger Quadra if you buy a kit that does not come with it (the two light kit comes with this trigger)

-CyberSync Transmitter (CST) – We use this brand for triggering our speedlights because they are cheap, super small and very reliable. You need one of these on your camera to fire off Speedlights or any other manual strobe you own. You can use this to fire your Elinchrom Ranger Quadra as well with the small cable it comes with.

-<u>CyberSync Receiver (CSRB) BATTERY powered</u> – We use this brand for triggering our speedlights because they are cheap, super small and very reliable. The receiver goes on your flash and triggers the light from the signal from your transmitter. Buy one for each light (either speedlights or high-powered flashes of any kind) you want to trigger.

CHEAPER ALTERNATIVE LIGHTS VS THE ELINCHROM LIGHT RIG

- <u>Flashpoint 600 watt second mono-light</u> This is a very cheap and lightweight light to get the job done on a budget. Designed for studio use, but can be taken on-location with the Vagabond power source in good weather.
- <u>Speed Ring for above light</u> To hold the softbox on the light, whatever kind of light you have you will need the speedring that fits your lights.
- <u>Vagabond Mini</u> For portable power (do not need if you buy the Elinchrom Ranger). This will power your mono-light and give you around 500 full power flashes. It is light, and cheap and sometimes likes to break, but they will fix it if it does! Just be careful with it.
- <u>Westcott 24x32" softbox</u> This size is what we use on our e-sessions and at weddings and is a great softbox!
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- <u>Sekonic L358 Light Meter w/ Light Module</u> Measure the light falling on subject when using strobe. This brand is the best because it gives you the light percentage ratios!
- Light stand Black heavy duty light stand

LIGHTING GEAR FOR RECEPTIONS/PORTRAITS IN LOW LIGHT

- <u>Westcott Rapid Box</u> This brand new 26 inch Octa Bank is designed for speedlights and gives you a simple to set up and easy to use alternative to a big flash unit. We will use this for portraits, or set it up at the reception to capture the first dances.
- Westcott Lightweight Stand -- To use for the 580EX Speedlight or Nikon equivalent
- Westcott PocketBox A mini softbox for your Speedlight.
- <u>580 EX Flashes x4</u> We use these for low light/reception lighting. You can also use a few Vivitar or 430 ex flashes (cheaper ones) for all your background lighting to save money.
- <u>Lowel ID Video Light</u> Great for receptions where you need to be able to focus due to extremely low light.

Bescor Battery for the above light. Lasts about 1.5 hours at full power.

LIGHTING RIG WE USE FOR COMMERCIAL SHOOTS AND IN OUR RAW VIDEOS

- <u>Elinchrom Ranger RX Speed Asymmetrical Kit</u> – The big brother to the Quadra, this 1,100 watt second 2 light kit will stop the sun in its tracks! It is designed to use larger light modifiers and still overpower any type of ambient light. It is heavier and much more powerful than the Quadra.

- <u>Elinchrom Style 600 RX Mono-Light</u> I have **TWO** of these and use them for background lights and when on-location, I use the Vagabond mini (two of them) to power these.
- <u>Elinchrom Grid Reflector</u> I have **TWO** of these for each of the above lights, these focuses the light at my subject when used as background lights.
- <u>Elinchrom 7 inch grid</u> I have **TWO** of these and these grids are inserted into the above reflectors which go on the above lights. This further focusses the light when needed to keep the lights in one place and not allow it to spill all over the place.
- <u>Elinchrom 27 inch silver beauty dish</u> This modifier is designed for beauty images and the light has a dead spot in the center which allows the light to wrap around your clients face when used in close for an ultra-painted on look.
- -HoneyGrids 25 degree grid spot This focusses the beauty dish as needed for very direct light.
- <u>Elinchrom 39 inch Deep Octa</u> This Octabank is amazing! Beautiful light and beautifully designed.
- <u>Phototek Softlighter two 60 inch</u> This light is big, light-weight and cheap and creates the most unreal light you have ever seen since it is completely indirect.
- <u>Digital Juice Gel Kit</u> This allows me to change the color of my lighting for effects and correction. You can see how I (Zach) use this in my RAW Videos available at store.zachandjody.com
- <u>Avenger C-Stand with boom arm</u> This is a heavy duty stand needed for bigger lights and modifiers when shooting in the studio.
- <u>Matthews Black Flag 24x30</u> This is designed to reduce light in the studio for added contrast when used in close.

LENSES WE USE AND RECOMMEND

Canon 16-35mm f/2.8L

Canon 24-70mm f/2.8L

Canon 50mm f/1.4

<u>Canon 85mm f/1.2L</u> Our favorite portrait lens, not so great for fast action due to slow focusing. Canon 100mm Macro f/2.8 Used for all details and close up shots.

Canon 70-200mm f/2.8L IS

CAMERA BODIES

Canon 5D Mark II

Canon 5D Mark III - Do we need to say anything more about this?:)

CAMERA BAG

Think Tank Airport Security V2.0 - Our carry-on roller bag for our photo gear. Love it!

<u>UNDFIND Shooting Bags</u> - This is the BEST solution for carrying a couple lenses on your person while shooting. This also converts into a travel bag and we use it all the time. We LOVE UNDFIND's One Bag 13" and waist shooter! Use promo code "zach&jody" to save 15% off your purchase.

ACCESSORIES WE USE

- <u>Canon Hand Grip, 5D Mk II</u> This allows you to shoot vertical images with correct posture during long wedding days and also allows us to shoot with one set of batteries for the entire day!
- <u>Canon Handgrip, 5D Mk III</u> This allows you to shoot vertical images with correct posture during long wedding days and also allows us to shoot with one set of batteries for the entire day!
- <u>Black Rapid Camera Strap for Men</u> Frees up your hands and lets your camera hang by your body

- <u>Black Rapid Camera Strap for Women</u> Frees up your hands and lets your camera hang by your body, and has a little S-curve for the female body
- Canon Hand Strap Keeps our camera secure on our hand while shooting
- Sandisk Extreme Pro 64 Gig CF Card The CF cards that we use
- Sandisk Extreme Pro 64 Gig SD card The SD cards we use in the Canon 5d3
- <u>Secret Service Earpieces</u> The secret service earpieces we use make sure they are compatible with whatever two-way radios that you have.

EDITING GEAR

- Delkin Image Router (note: this item has recently become DISCONTUNUED, now, we recommend the Lexar Workflow Professional USB Reader Hub. You need the hub which holds the readers up to 4 of them and then you buy the CF card readers separately. This is the ONLY all-in-one solution out there).
- 1. Lexar Hub (buy 1 of these) http://www.adorama.com/ILXRWHR1RBNA.html?KBID=65987
- 2. Lexar CF card reader for Lexar Hub (buy up **to 4 of** these to be inserted into the hub) http://www.adorama.com/ILXWCFR1RBNA.html?KBID=65987

Back-Up System option 1: (what we use)

-Black X ThermalTake (use this with a WD Internal Hard Drive)

Back-Up System option 2:

- -G Speed Q Raid Back up with Thunderbolt: http://www.adorama.com/GTE0G03294.html?KBID=65987
- -G Speed Q Raid Back up with USB 3: http://www.adorama.com/GTE0G02838.html?KBID=65987

Editing Screen adjustments & Tools

- -Spyder 4 Pro Elite (for calibrating your monitor)
- Shuttle Pro V2 Awesome tool for editing images fast using hot keys
- Adobe Lightroom 5 All of our images are fully edited using this software

OTHER

- <u>Asus Zenbook Laptop</u> – Our slim and slender but powerful laptop (we upgraded to the best system available)

SanDisk 8GB Memory Vault – Long term solution for delivering your files to your clients.