

Resources for Macro Photography

Lenses...

1. **Canon Macro Lenses:** <http://www.usa.canon.com/> (I couldn't find a permanent link to Canon's macro lenses; this link is to the home page and you will need to click through to the macro lenses.)
2. **Nikon Macro Lenses:** <http://www.nikonusa.com/en/index.page> (I couldn't find a permanent link to Nikon's macro lenses; this link is to the home page and you will need to click through to the macro lenses.)
3. **Sigma Macro Lenses:** <http://www.sigmaphoto.com/lenses/macro-lenses>
4. **Tamron Macro Lenses:** <http://www.tamron-usa.com/lenses/prod/macro.php>

Extension Tubes and Close-Up Filters...

1. **Kenko Extension Tubes:** <https://www.outdoorphotogear.com/kenko-extension-tube-set-dg/>
2. **Canon 77mm 500D Close-up Lens:** http://www.bhphotovideo.com/c/product/87503-REG/Canon_2824A001_77mm_500D_Close_up_Lens.html (It also comes in 72mm, 58mm, and 52mm sizes.)
3. **Step-Up Rings:** <http://www.bhphotovideo.com/c/buy/Step-Up-Rings/ci/420/N/4026728361>

Tripods and Ballheads...

1. **Induro Tripods:** <http://www.indurogear.com/products/tripods/>
2. **Induro Ballheads:** <http://www.indurogear.com/products/heads/>
3. **Really Right Stuff:** <http://www.reallyrightstuff.com/Tripods-Monopods>
4. **Really Right Stuff:** <http://www.reallyrightstuff.com/Heads/Ballheads>
5. **Kirk Enterprise Solutions:** <http://www.kirkphoto.com/Ball-Heads.html>

Macro Focusing Rails...

1. **Really Right Stuff:** <http://www.reallyrightstuff.com/More/Closeup-Macro>
2. **Kirk Enterprise Solutions:** <http://www.kirkphoto.com/Focusing-Rail-Macro.html>

Remotes...

1. **None.** Use your camera manufacturer's WIRED remote with your camera.

Ring Flash or What Passes for a Ring Flash...

1. **Canon Macro Ring Lite MR-14EX II:** http://www.bhphotovideo.com/c/product/1030212-REG/canon_9389b002_mr_14ex_ii_macro_ring.html

2. **Canon Macro Ring Lite MR-14EX:** http://www.bhphotovideo.com/c/product/1030212-REG/canon_9389b002_mr_14ex_ii_macro_ring.html
3. **Canon Macro Twin Lite MT-24EX:** http://www.bhphotovideo.com/c/product/239656-USA/Canon_2357A002_MT_24EX_Macro_Twin_Lite.html
4. **Nikon R1C1 Wireless Close-Up Speedlight System:** <http://www.nikonusa.com/en/nikon-products/product/flashers/r1c1-wireless-close-up-speedlight-system.html>
5. **Nikon R1 Wireless Close-Up Speedlight System:** <http://www.nikonusa.com/en/nikon-products/product/flashers/r1-wireless-close-up-speedlight-system.html>
6. **Sigma EM-140 DG Macro Flash:** <http://www.sigmaphoto.com/flashers/all-flashers/em-140-dg-macro-flash>

Ring Light...

1. **Bolt VM-110 LED Macro Ring Light:** http://www.bhphotovideo.com/c/product/750879-REG/bolt_vm_110_led_macro_ring.html
2. **Bolt VM-160 LED Macro Ring Light:** http://www.bhphotovideo.com/c/product/750878-REG/bolt_vm_160_led_macro_ring.html

Accessories...

1. **Wimberley Plamp:** <http://www.tripodhead.com/products/plamp-main.cfm>
2. **FMS Field Macro Support and Clamp System:** <https://www.outdoorphotogear.com/fms-field-macro-support-and-clamp-system/>
3. **Lastolite TriFlip 8 in 1 Grip Reflector Kit - 30":** http://www.bhphotovideo.com/c/product/418586-REG/Lastolite_LL_LR3696_TriFlip_8_in_1.html (When buying a reflector, do NOT buy a cheap one. The gold and silver coatings on the cheaper reflectors will flake off and will get EVERYWHERE and is nearly impossible to completely clean up.)

Luminosity Masks in Photoshop...

1. **Envato Tuts+:** <http://design.tutsplus.com/tutorials/how-to-create-and-use-luminosity-masks-in-adobe-photoshop--cms-23549>
2. **Tony Kuyper Photography:** <http://goodlight.us/writing/luminositymasks/luminositymasks-1.html>
3. **Greg Benz on How to Create Luminosity Masks in Photoshop:** https://www.youtube.com/watch?v=Z4mG6vJFNQ&index=3&list=PL8G9yLL4I8GoSnK4Yw1qmpXEYZW5tyviP&utm_source=Greg+Benz+Photography+Newsletter&utm_campaign=0de2423da6-signup1_freepanel&utm_medium=email&utm_term=0_83cfee5ddf-0de2423da6-122539689&goal=0_83cfee5ddf-0de2423da6-122539689 (good video on basics but also other videos there as well)

Note: Luminosity masks are an advanced topic. However, they are incredibly useful so, if you don't get it on the first try, keep trying.

Luminosity Actions for Photoshop...

1. **Raya Pro:** <http://www.shutterevolve.com/raya-pro-the-ultimate-digital-blending-workflow-panel-for-photoshop/> (creates all the luminosity masks you will need for any image with one click-a real time saver)

Books...

1. **Understanding Close-Up Photography: Creative Close Encounters with Or Without a Macro Lens** by Bryan Peterson: http://www.amazon.com/Understanding-Close-Up-Photography-Creative-Encounters/dp/0817427198/ref=sr_1_5?ie=UTF8&qid=1449688556&sr=8-5&keywords=macro+photography
2. **Extreme Close-Up Photography and Focus Stacking** by Julian Cremona: http://www.amazon.com/Extreme-Close-Up-Photography-Focus-Stacking/dp/1847977197/ref=sr_1_10?ie=UTF8&qid=1449688556&sr=8-10&keywords=macro+photography
3. **Close-Up and Macro Photography: Art and Techniques** by John Humphrey: http://www.amazon.com/Close-Up-Macro-Photography-Art-Techniques/dp/1847975976/ref=sr_1_16?s=books&ie=UTF8&qid=1449688770&sr=1-16&keywords=close+up+photography
4. **Focus Stacking in the Wild: All you need to know to photograph nature in close-up with incredible depth and detail** by Kaisa Breeden: http://www.amazon.com/Focus-Stacking-Wild-photograph-incredible-ebook/dp/B00R8P7NMI/ref=sr_1_36?s=books&ie=UTF8&qid=1449688798&sr=1-36&keywords=close+up+photography (I haven't read this book but have heard good things.)

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