

MARUMI

Digital Achromat Filters

"I picked up a Marumi Achromat filter recently after viewing a friend's images he captured using one. I thought that if I could capture macro images that were crisp and clean while still using just the 70-300 or the 18-270, it would allow me to "lighten my load" of equipment when possible. I picked up the 62mm +3 version and immediately went out and played with it. I found the images captured to be extremely sharp. The glass that is used is extremely high quality and features a low reflection coating that doesn't take away from the quality of the glass used in the lens. Instead it complements the glass and its contrast and sharpness.

I am extremely pleased with the filter and it is now a permanent component in my camera bag. It isn't a replacement for a true macro lens but it does a great job with obvious quality results. It is available in sizes from 49mm to 77mm and ranges in price from \$90 to \$225 depending on the size of the filter you purchase. This would be a great addition to any photographer's bag who wants to lighten their equipment load without sacrificing the ability to capture great macro images."

Check out David's beautiful photos and comments:

<http://bearwoodsblog.wordpress.com/2011/05/23/the-marumi-achromat-filter-for-close-ups> <http://bearwoodsblog.wordpress.com/2011/08/05/getting-ultra-itty-bitty-with-some-marumi-achromat-diopters-and-a-tamron-lens/>

These Achromat Macro lenses employ two lens elements of a special crown glass that is highly durable and features a low refractive index and low dispersion having similar properties that are laminated together. The two laminated elements are with ultra-low-reflection coating for improved light transmission. To minimize internal reflection, DHG filters feature an outer, satin-smooth rim with an ultra-thin matte black filter frame.



With Achromat Filter



Without Achromat Filter

Breakthrough technology developed by Marumi makes DHG Achromat filters ideal for macro photography. Achromat Macro filters are designed to shorten the focal length of your lens and to enhance its macro mode capabilities with outstanding clarity. Other filters can provide simple magnification. Only Marumi Digital High Grade (DHG) Achromat Macro filters provide the edge-to-edge sharpness, detail, and clarity that professionals demand.

Marumi Digital High Grade (DHG) Achromat Macro Lenses are available in 2 magnifications: 330 (+3) and 200 (+5). Both produce outstanding edge-to-edge clarity that is unsurpassed by any other filter product.

Achromat Macro 330 (+3)

Size	Item Number
49mm	AMDAC349
52mm	AMDAC352
55mm	AMDAC355
58mm	AMDAC358
62mm	AMDAC362
67mm	AMDAC367
72mm	AMDAC372
77mm	AMDAC377

Without Achromat 330 (+3) Filter



With Achromat 330 (+3) Filter



Achromat Macro 200 (+5)

Size	Item Number
49mm	AMDAC549
52mm	AMDAC552
55mm	AMDAC555
58mm	AMDAC558
62mm	AMDAC562
67mm	AMDAC567
72mm	AMDAC572
77mm	AMDAC577

Without Achromat 200 (+5) Filter



With Achromat 200 (+5) Filter

