## Press Release:

## 2016.06.03

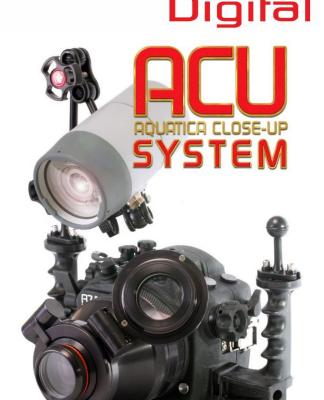
# Introducing the ACU system from AQUATICA

Aquatica has assembled and redesigned its whole range of close up accessories under the **ACU system** banner, which stands for Aquatica Close-Up System.

The **ACU system** consolidates all the components of our macro and close-up accessories (new and existing ones) into a comprehensive underwater close-up system. In doing so, the engineering department reviewed the system so that every component would work flawlessly with each other. Aquatica took the double element close up lenses it already had, now known as the **ACU**<sup>5</sup> and **ACU**<sup>10</sup>, and matched every component of the system to the optical characteristics of the macro lens of your choice.

This consolidation makes it simple for you to navigate through the system and pick the right setup for your macrophotography requirements.

With top quality close up lenses as the corner stone of the ACU system, a new Mini Macro Port with a much smaller frontal signature was created, on its front is a bayonet ready to accept the ACU Flip Holder in both single and double versions. To optimize the ACU system to its full potential, the port extension ring selection was revised with a new series being introduced. New gears for manually focusing the popular macro lenses have also joined the ranks of the Aquatica system.



Professional photographers and well-established magazine editors over the world stake their reputation on the quality of the images they make with the Aquatica system and its **ACU close up lenses**.



There is a whole tiny world to discover and the only way to see this world if through professional Macro glass. Aquatica's **ACU**<sup>5</sup> and **ACU**<sup>10</sup> macro set up has opened up this world in a sharp and bright new way.

Mauricio Handler- photographer









The Aquatica **ACU**<sup>5</sup> and **ACU**<sup>10</sup> are essential bits of kit in my macro arsenal. I use them with my Canon 5Dsr and the results are not only spectacular but eye searingly sharp...if I do my part. For the serious macro shooter, the **ACU**<sup>5</sup> and **ACU**<sup>10</sup> close-up lenses are a worthy addition to one's repertoire.

Stewart Sy, Photographer



The new Aquatica **Mini Macro Port** coupled with the **ACU**<sup>5</sup> and **ACU**<sup>10</sup> diopter kit really has taken my macro photography to the next level. The **ACU System** gives me three magnification options at the flip of a hinge, effectively 3 lenses in one so now I'm ready for onything on any given dive. One moment I can shoot I fish portrait, next I'm shooting a Pygmy seahorse the size of a grain of rice! I love options when shooting!

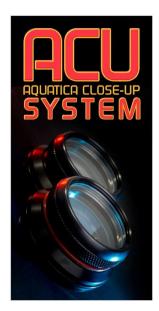
Matty Smith, Photographer







### The ACU system essential components:



#### The ACU<sup>5</sup> and ACU<sup>10</sup> lenses:

The corner stone of the ACU system are its water contact close up lenses, the **ACU**<sup>5</sup> and **ACU**<sup>10</sup>, these are doublet type close up diopters made of BK7 fully coated mineral glass, they offer unsurpassed corner to corner image quality when mounted on our dedicated **ACU system**. Optical elements are sealed in a lens body which like all **ACU System** component is machined from top grade aluminum alloys and anodized to military specification.

### The ACU Flip Holder:



Available as a single or double hinged holder, it is optimized to work with the **ACU**<sup>5</sup> and **ACU**<sup>10</sup> close up lenses, bringing the rear element of the **ACU** lenses right to the front window lens of the macro port, an essential detail for making the most of underwater water contact



lenses. Its 67mm threads means that it is flexible in its selection of close up lens available. The **ACU Flip holder** locks firmly on the front of the **ACU Mini Macro Port** with absolutely no potential of rotating out of alignment by itself.



#### The ACU Mini Macro Port:

This port is a key element of the new system, its small frontal signature makes lighting your macro subject easy in close quarters. This port has a bayonet on its front which is ready for receiving and safely locking in place the **ACU Flip Holder** at a moment's notice. Additionally, the rear features a locking tab compatible with the newly introduced lockable 4000 series extension rings. The 77mm diameter of its front is designed so that the **ACU Flip Holder** lenses are able to sit right up against the port window lens to extract the maximum performance from the **ACU**<sup>5</sup> and **ACU**<sup>10</sup> close up lenses.



#### The ACU 77mm to 67mm step down ring

This step down ring is available for converting the ACU Mini Macro Port to accept the **ACU**<sup>10</sup> lenses directly on the port, it also makes the **ACU Mini Macro Port** compatible with most close up lenses equipped with 67mm thread.



The **ACU lens caddy**. This convenient lens caddy mounts on our Aquatica grips and will accept the **ACU** lenses as well as most close up lenses of 67mm threaded mounts.

#### Manual Focusing gears

A definitive advantage when working at large magnification is the capability of manually focusing the lens, new focusing gears have been introduced for the popular macro lenses currently used in underwater photography, these connect directly to the housing focusing knob located on the left side of Aquatica housings.



### **COMPATIBILLITY**

Typical of Aquatica commitment to its already established users, compatibility with previous component is a constant priority for us, previous macro ports can access the ACU<sup>5</sup> and ACU<sup>10</sup> lenses with our ACU 19351 lens holder, and owner of 1000 series extension can convert these extension rings with a locking collar to secure them to the ACU Mini Macro Port.



3025 De Baene, Montreal, Qc, Canada, H45 | K8 Tel.: 5 | 4-737-948 | info@aquatica.ca