

ATIK EFW 2

We're pleased to introduce a new motorized filter wheel, with multiple filter capability. This new wheel employs exchangeable filter disks, allowing for multiple combinations, and has large 54mm openings on both sides. With these features, the EFW2 can easily support sensors up to full frame (35mm) format.

The EFW2 also features a slick design, with a slim and lightweight profile. For example, the distance between any Atik camera and the wheel itself is 0mm, while still maintaining the possibility to rotating the camera to any desired position. Total extra backfocus needed will be only 22mm.

Initial filter disk options include 5x50.8mm, 5x2" mounted, 7x36mm and 9x1.25" mounted.



Optionally, there will be a hand controller box with push button functionality permitting the use of the wheel without a computer.

On the software side, the EFW2 will have a ASCOM compliant driver, so that ant compliant software can control it. Additionally, the EFW2 will work with our Artemis Capture software, for easy, simple and efficient operation.

The Atik EFW2 will be available on January 2010.

SPECIFICATIONS

Weight	Aprox. 400g
Voltage requirements	12V DC
PC Interface	USB

ATIK OAG

As a complement to the filter wheel, we also developed an Off-Axis Guider, which features just about everything needed to successfully use this kind of guiding system.

It features a moving prism which allows selecting the best quality stars of your corrected field of view, while maintaining the possibility of using from small VGA sensors up to 35mm multi megapixel full frame beasts.

It also features an extremely smooth and precise fine focus system, with extension rings of 3 different lengths, so that different types of cameras reach focus with different types of autoguider.



The OAG interfaces perfectly with the EFW2, meaning that no spacing exists between both units, keeping total backfocus requirements low.

The Atik OAG will be available on January 2010.

SPECIFICATIONS

Weight	Aprox. 180g
Clear diameter	54mm



Imager's dream team: Atik 11000, EFW2, OAG and 161C