



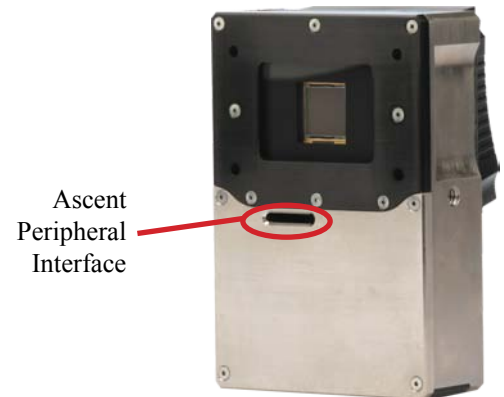
High Performance Cooled CCD Camera System CFW Compact Filter Wheels for Ascent®

The CFW25-6R and CFW31-8R filter wheels provide fast, compact filtering solutions for the Ascent® series of imaging systems. The wheels plug directly into the front of the Ascent camera, using the integrated Ascent Peripheral Interface for power and control. A 2-inch slip fit adapter is available for mounting on telescopes. Coupled with the optional Nikon F-mount lens adapter, the camera and filter wheel can be easily mounted to any F-mount lens, or to any microscope with a Nikon F-mount camera adapter.

Model	CFW25-6R	CFW31-8R
Filter Size	25mm or 1" round	31mm or 1.25" round
Filter Type	Drop-in	Threaded or Drop-In
Positions	6	8
Filter Thickness	2 to 5mm	2 to 6.5 mm
Weight	0.85 lb. (0.4 kg)	1.85 lb. (0.85 kg)
Thickness	0.775" (1.97 cm)	0.925" (2.35 cm)
Power Input / Interface	Ascent Peripheral Interface	



CFW25-6R filter wheel



CFW25-6R with Nikon F-mount lens adapter mounted on Ascent camera



CFW31-8R showing threaded 1.25" filters from Astrodon, Baader, Orion, and Astronomics, as well as single and dual 31mm drop-in filters from Astronomics



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