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## FW5-8300

### 5-Position, 36mm Filter Wheel for the ST-8300 and ST-4000 Cameras

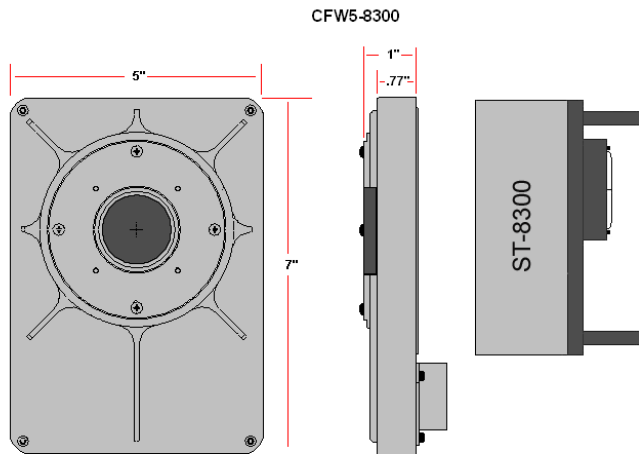


#### Features:

- Holds five 36mm drop in filters for un-vignetted imaging at any f/ratio with the ST-8300 or ST-4000XM cameras.
- Small footprint – 5 x 7 inches.
- Thin design – adds only 20mm backfocus (Total backfocus for ST-8300 with CFW5-8300 is 38mm).
- Allows the use of an optional Nikon lens adapter with the filter wheel.
- Uses the camera's I2C port for power and commands. No additional cable to computer or power supply is required.
- Weighs only 22 ounces (632g) without filters.

The new FW5-8300 filter wheel is now through the prototype stage and we are awaiting parts for production. There have been two modifications to the original design that have required separate prototyping. A final small modification is being made now. The lead time for production parts is about 2 months. It is a single carousel design with a new filter retaining system that makes changing filters easier than with individual retaining screws for each filter. The carousel is also interchangeable for swapping out 5 filter sets all at the same time.

The telescope side of the filter wheel has a round adapter plate with standard t-threads. This piece can easily be removed and replaced with an optional Nikon lens adapter.



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