

# Color Filter Wheel

## CFW5-7

### Precision Machined Reliable Performance

FLI color filter wheels are engineered for reliable performance, ideal for harsh or remote environments. Each wheel features a proprietary no-slip drive chain, a precision stepper motor, and a large-diameter pivot pin paired with precision-ground bushings—delivering smooth, quiet, and dependable operation. And because FLI filter wheels do not use internal lights for homing, your images remain fully protected from stray light interference.

The CFW5-7 supports unmounted filters, 1 mm to 5 mm thick.



#### Technical Data

<b>Filter Positions</b>	7
<b>Recommended Filter Size (+/- 0.125 mm)</b>	50 mm square
<b>Filter Thickness Range</b>	1.0 - 5.0 mm
<b>Wheels</b>	1
<b>Overall Thickness (less motor)</b>	21.6 mm
<b>Weight</b>	4.3 lbs. (1.95 kg)
<b>Interface</b>	USB2
<b>Camera Side Connection</b>	2.930" pocket (mates to FLI dovetail)
<b>Optical Side Connection</b>	3.005" 24 UNS-2B
<b>Wheel Material</b>	Aluminum
<b>Power</b>	12V
<b>Drawing</b>	See Accessories page of FLI website



\* MADE IN USA \*



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