

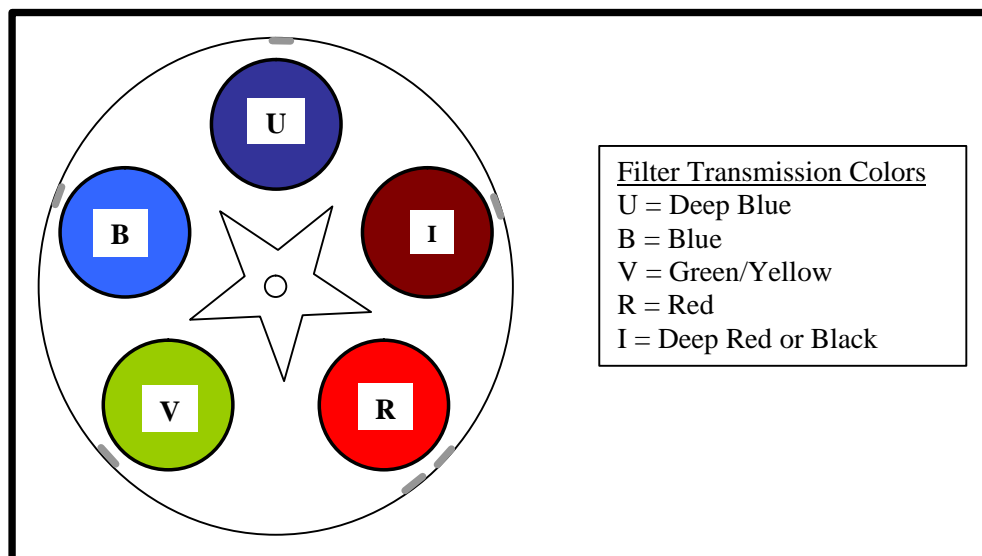
Installing UBVRI Filters in a CFW-8

October 13, 2004

This Application Note describes how to install the UBVRI Filter Set into your CFW-8 carousel and setup the CCDOps Software with the proper filter names.

1. Installing the Filters

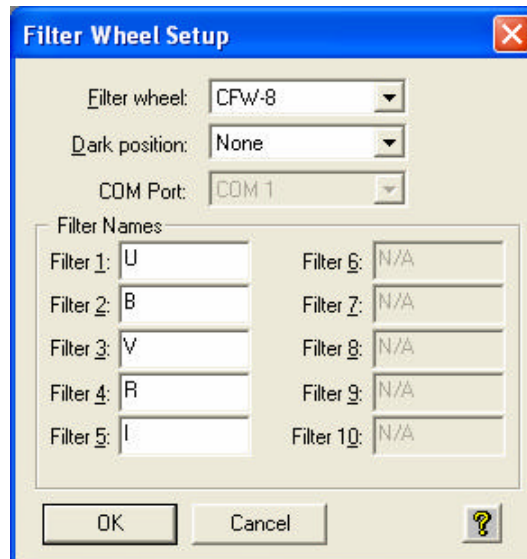
Remove the front cover from the CFW-6 with a Philips head screw driver. Pull the filter carousel straight up and out of the CFW-8 housing. Flip the carousel over and remove any existing filters and place them in a protective bag by unscrewing the Filter Cells from the carousel. With the **index pins/tabs pointing down** and the **double tab at 4:00**, install the UBVRI filters as shown in the figure below:



Flip the carousel over and reinstall it in the CFW-8 housing with the index pins/tabs up. If you install it upside down the CFW-8 will spin but never find home. Screw the front cover back on with the Philips heads screws.

2. Configuring CCDOps

Open CCDOps then Establish a Link to the Camera. In the **Filter** Menu use the **Filter Setup** command to configure the CFW-8 as shown in the Dialog below:



Hit the OK button to record your changes. Now use the commands in the Filter menu or the Hot Key Combinations **Ctrl-1** through **Ctrl-5** to select the desired filters.

