

Sirius Optics Unit 1 26 Darnick Street Underwood, Qld 4119 Opening Hours

10am-5:30pm Mon-Fri 9am-2pm Sat Phone: 07 3423 2355 www.sirius-optics.com.au

# Starlight Xpress USB Filter Wheel With Internal 7 Position 1.25 Inch Filter Holder.

**AUD** \$499.00

# **Product Images**



# **Short Description**

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### **Description**

The USB filter wheel was first introduced in 2009 and adds many new features to a useful imaging accessory. It is unique in that it does not require a separate power supply when used with USB control - the high performance DC gearmotor runs entirely from the USB supply and consumes less than 100mA. It is also capable of operation from a serial input, or from a switched hand controller, both of which power the wheel from a small dry battery.

The wheel is light and slim, with an easy change system of thumbscrews to swap filter disks without tools. A wide variety of threaded adaptors is available - T thread and SCT thread are commonly used. The adaptors can be swapped by using a small screwdriver to release three stainless screws and lifting off the adaptor flange. Each flange can be rotated to any angle before locking down, so that you can orient the wheel and camera into the optimum position.

The wheel is quiet in operation and the Hall-Effect 3 bit encoded positioning gives absolute filter locations (not serially sequential) so you can easily swap between any filters without accidentally losing the wheel position.

### **Additional Information**

Specifications No
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