25/25.4mm Replacement Wheel

#88-171 with cover

Stock **#88-371**   **3 In Stock**

(-)   1   (+)   **A$224**.⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	**A$224.00** each
Need More?	Request Quote

Product Downloads

General

Number of Filters:
6

Regulatory Compliance

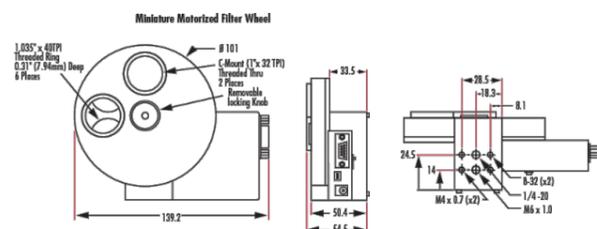**RoHS 2015:**
Compliant

Certificate of Conformance:

Product Details

- Manual or Automated Multi-Directional Control
- Interchangeable Filter Retaining Wheels
- Lightweight Design with Multiple Mounting Options

Miniature Motorized Filter Wheels are ideal for space constrained applications that require spectral selection, such as fluorescence microscopy, color CCD photography, or photometry. These stepper motor driven, optical encoder regulated filter wheels are designed to repeatedly select absolute positions either manually using a push button or remotely through an RS-232 or USB 2.0 interface. Miniature Motorized Filter Wheels feature two aperture positions, at 12:00 and 9:00, and a digital display which shows the current filter position. The six position filter wheel accepts 25mm filters, while the twelve position filter wheel accepts 12.5mm filters. The base of the unit features six threaded mounting holes to ease system integration, including one ¼"-20, two #8-32, one M6, and two M4.

Note: Accessories are available to increase or decrease compatible filter size.

Technical Information

#88-398	
Quantity	**Description**
1	12.5mm Filter Wheel
1	12 Position Filter Retaining Wheel
1	5V DC Converter
1	USB 2.0A to USB Micro A (6ft cable)
1	RS-232 to RS-232 (6ft cable)
1	Software Flash Drive
2	Threaded Aperture Caps
6	Threaded ½" Filter Retaining Rings
1	5/64" Ball Driver
1	Operating Manual

#88-171	
Quantity	**Description**
1	25mm Filter Wheel
1	6 Position Filter Retaining Wheel
1	5V DC Converter
1	USB 2.0A to USB Micro A (6ft cable)
1	RS-232 to RS-232 (6ft cable)
1	Software Flash Drive
2	Threaded Aperture Caps
6	Threaded 1" Filter Retaining Rings
1	5/64" Ball Driver
1	Operating Manual