

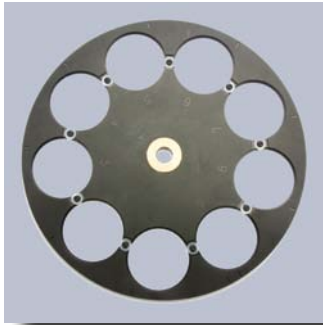
High Performance Cooled CCD Camera System

AFW-50 FILTER WHEELS

The AFW50 series of filter wheels provide filtering solutions for Alta[®] and Ascent[®] cameras with large format CCDs, such as the A16000. The AFW50-9R filter wheel provides 9 positions for 50mm / 2" round filters. The AFW50-7S and AFW50-10S provide 7 and 10 positions for 50mm / 2" square filters, respectively. The filter wheels are controlled via USB 2.0. The filter wheels easily adapt to Alta and Ascent bodies.

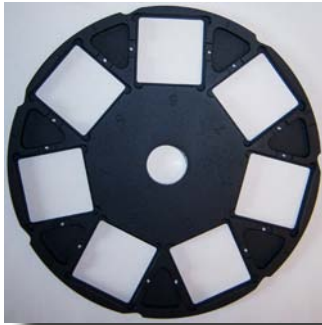
AFW-50-9R

9 positions for 50mm
round filters



AFW-50-7S

7 positions for 50mm
square filters

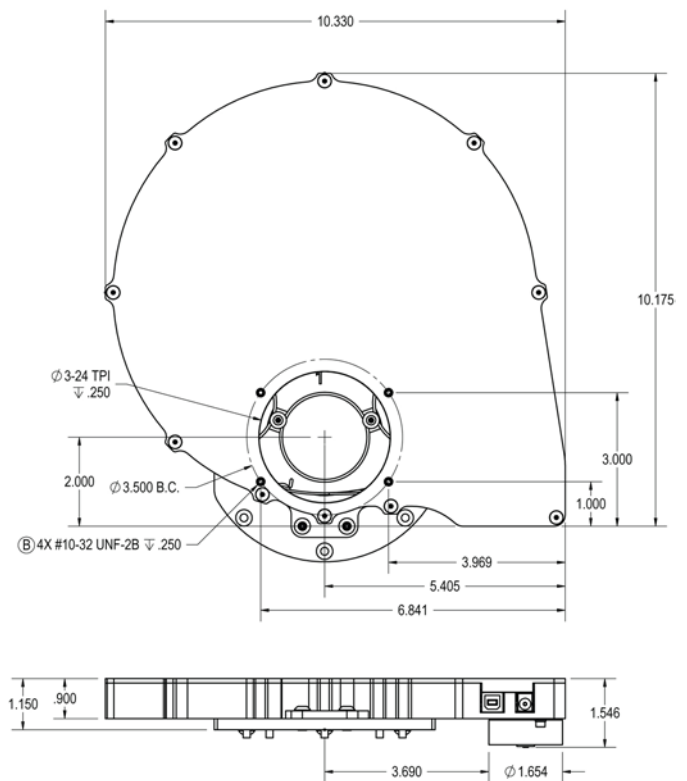


Filter wheel with Alta adapter plate

| | |
|-----------------------|---|
| Max. filter thickness | 7 mm |
| Weight | 3.5 lbs. (1.6 kg) with filters |
| Thickness | 1.15" (2.92 cm) with mounting plate |
| Camera mount method | Adapter plate attached to Alta, Ascent or AP camera |
| Mechanical mount | 3" 24 threads/inch |
| Power input | 12V DC (int'l power supply included) |
| Interface | USB 2.0 |



AFW-50-10S
10 positions for 50mm
square filters



(All dimensions in inches)



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