

## Sensor Tilter

**The Tilter is an adaption from a drawing by Dave Wilson (window\_sill\_observatory) and is made mainly from aluminium and assembled using stainless steel set screws, the brass tubes act as stops and house the coil springs.**

**The foam circle stops outside light from entering the image path.**

**When mounted to the scope the unit is compact and the spring tension makes it feel solid.**

**Most of the parts I had in stock, the front and back plates were laser cut to order.**

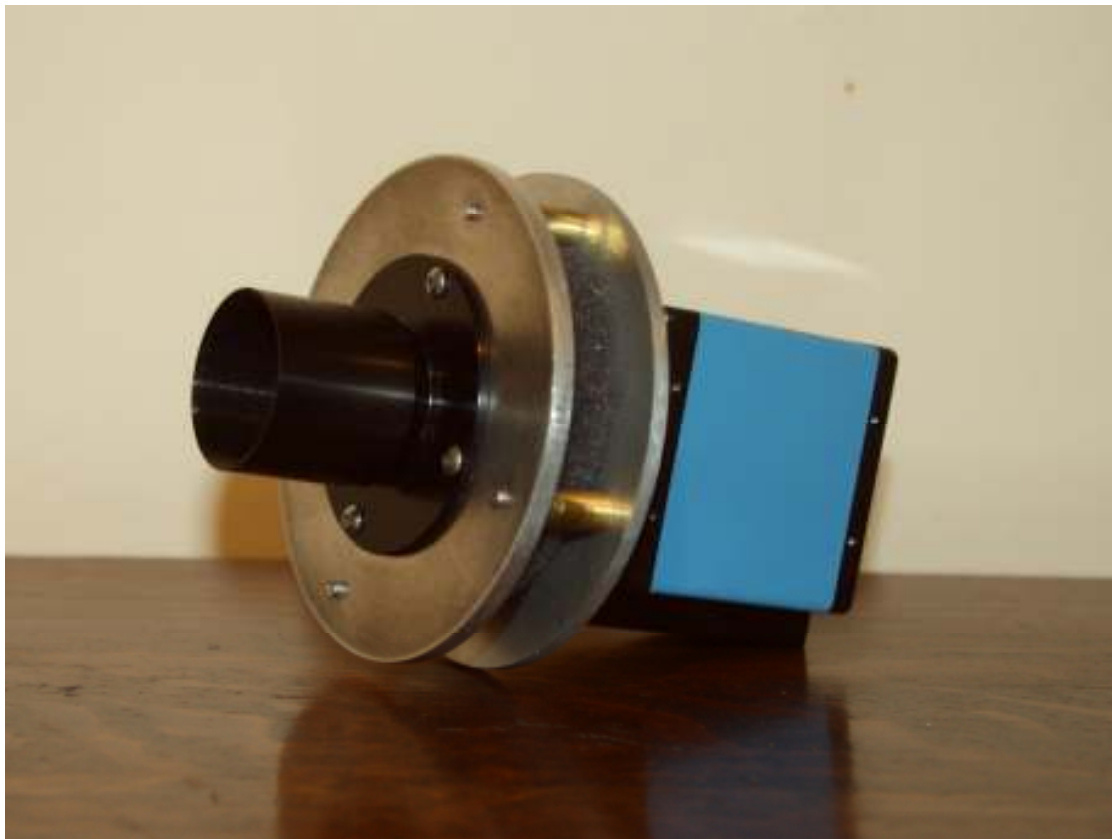
**After final testing the assembly will be painted.**



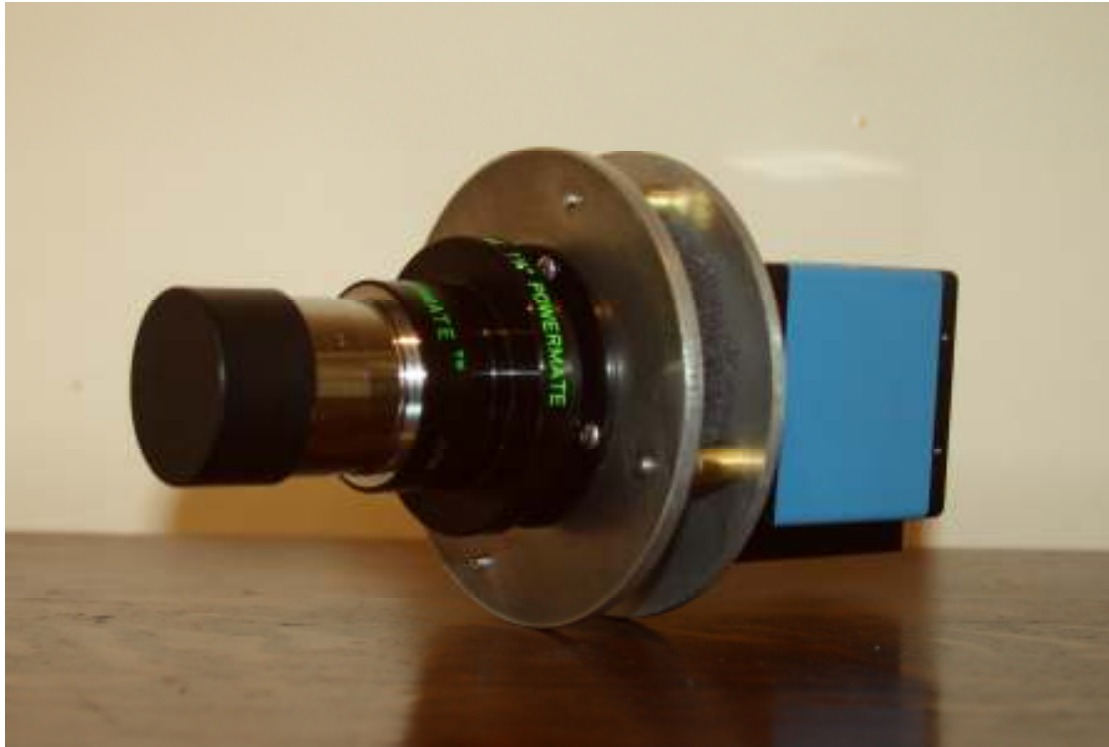
Assembly showing female C mount flange.



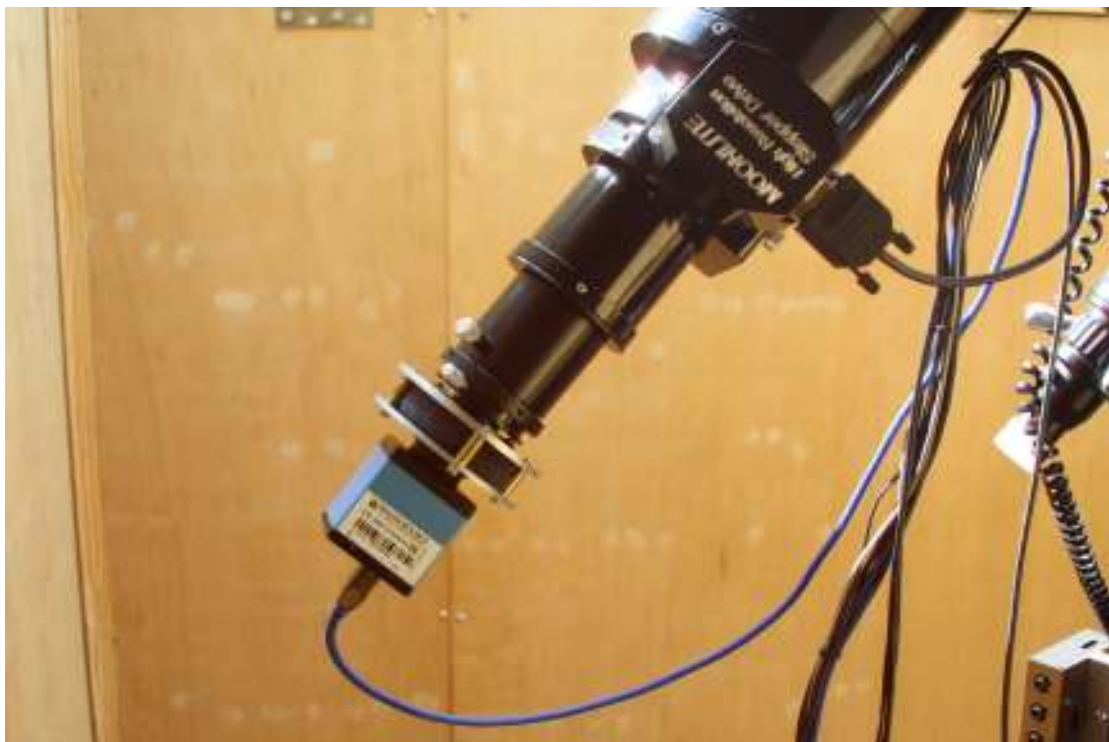
Assembly showing male C mount flange.



With camera and 1.25 nose-piece fitted.



With camera and PowerMate fitted.



Assembly fitted to scope.