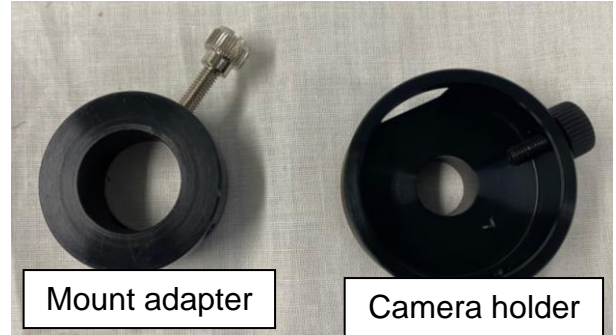


## iPolar Installation – iOptron PR mount (#3339-CGEM)

This instruction will demonstrate how to install an iPolar electronic polar scope on to a non-iOptron mount. The example is to install a **#3339-CGEM** onto an iOptron SmartStar-PR, a CG5 like mount. This should be also applied to #3339-AVX, #3339-TAK and #3339-HEQ5. If the iPolar has threads, it might be able to threaded into the polar scope opening at the rear end of the mount RA axis.

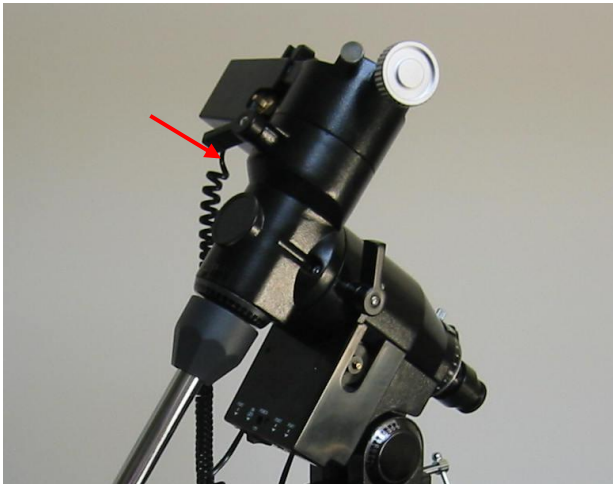


There are two set screws on the mount adapter ring 90 degree apart.



Check the mount polar axis opening to see if the screw needs be relocated. In the PR mount, the top/bottom wall of polar axis opening is very thin and can't hold the screw.

1. Remove front polar axis cover



2. Separate the iPolar mount adapter ring from the camera holder.



So we relocated one screw so the two set screws are facing each other.



3. Insert the mount adapter ring into the polar axis opening, with the small end inside the hole. Tighten two set screws to secure the adapter.



4. Insert iPolar camera holder into the ring and adjust the USB opening direction. Tighten it with the long thumb screw.



5. Insert the iPolar camera with the USB port aligned to the USB opening on the camera holder.



**iPolar on other mounts**

