

Setting up

- 1. Set the height of the tripod to be about hip height
- 2. Level the head of the tripod by adjusting the leg lengths.
- 3. Fix the Mount on the tripod and point it North. Use a compass but be aware steel will affect the needle. True North (not Grid North) is close enough to magnetic north at our location to use the compass needle directly.
- Raise the elevation of the mount to be your locations latitude. (52° for Bury)

- Fix the tube to the mount. If all's well you should have Polaris in the Finderscope and main tube. Set the DEC circle to 90°. If not adjust the polar elevation and/or mount East-West until it is.
- 2. Using another star(Arcturus say) that you know the RA and DEC for. Get it in view and then set the RA circle to the star's RA.
- 3. This method is good enough to find objects from their published RA and DEC. The more accurate the setup, the closer the object will be to where you point the scope to.

YOU ARE NOW SET FOR THE REST OF THE EVENING