

The background of the image is a deep space scene, likely a nebula or a cluster of galaxies, characterized by a dark, reddish-brown hue. Numerous small white stars of varying brightness are scattered across the field. A few larger, more prominent stars are visible, some with distinct blue or white glows and others with bright, multi-pointed starburst effects. The overall texture is grainy and has a high-contrast, scientific or artistic quality.

by Marco Cipriani **Astrophotography**

How to get started with telescopes

- Study before buying
- If you still feel the desire of getting one, just go!
- Never buy the “already made” telescope





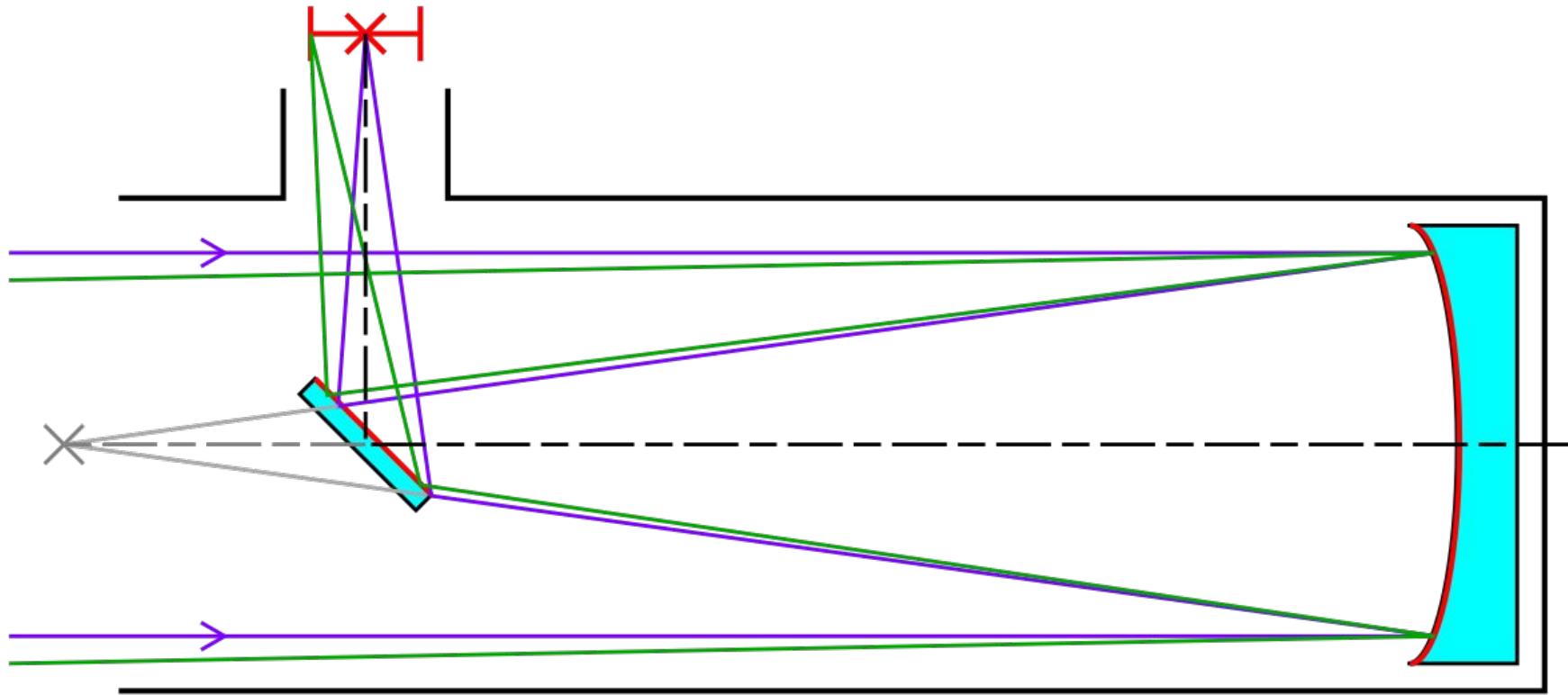
Keep on gazing
the stars!

The equatorial mount

- Point it towards North and make it rotate
- Be precise and meticulous



The Optical Tube Assembly





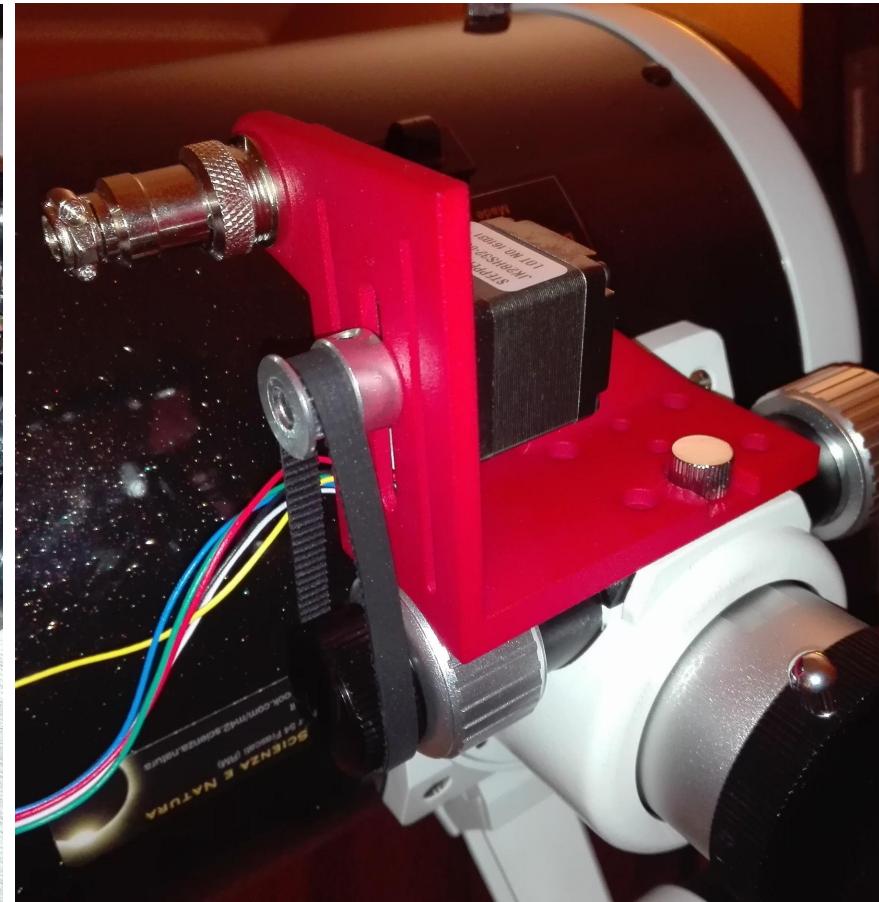
That's mine!



Do it YOURSELF

- Have an idea!
- Make a cardboard model
- 3D-print it

No more difficult
than just making
sensors for the
rocket!



Your room
should look
like a lab,
always!

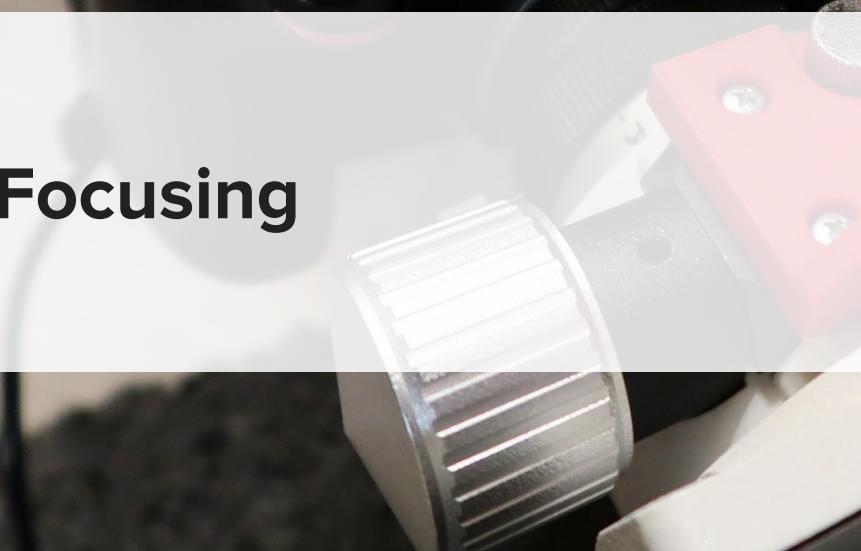




Get rid of light
pollution!



Focusing



Tracking



Remote control



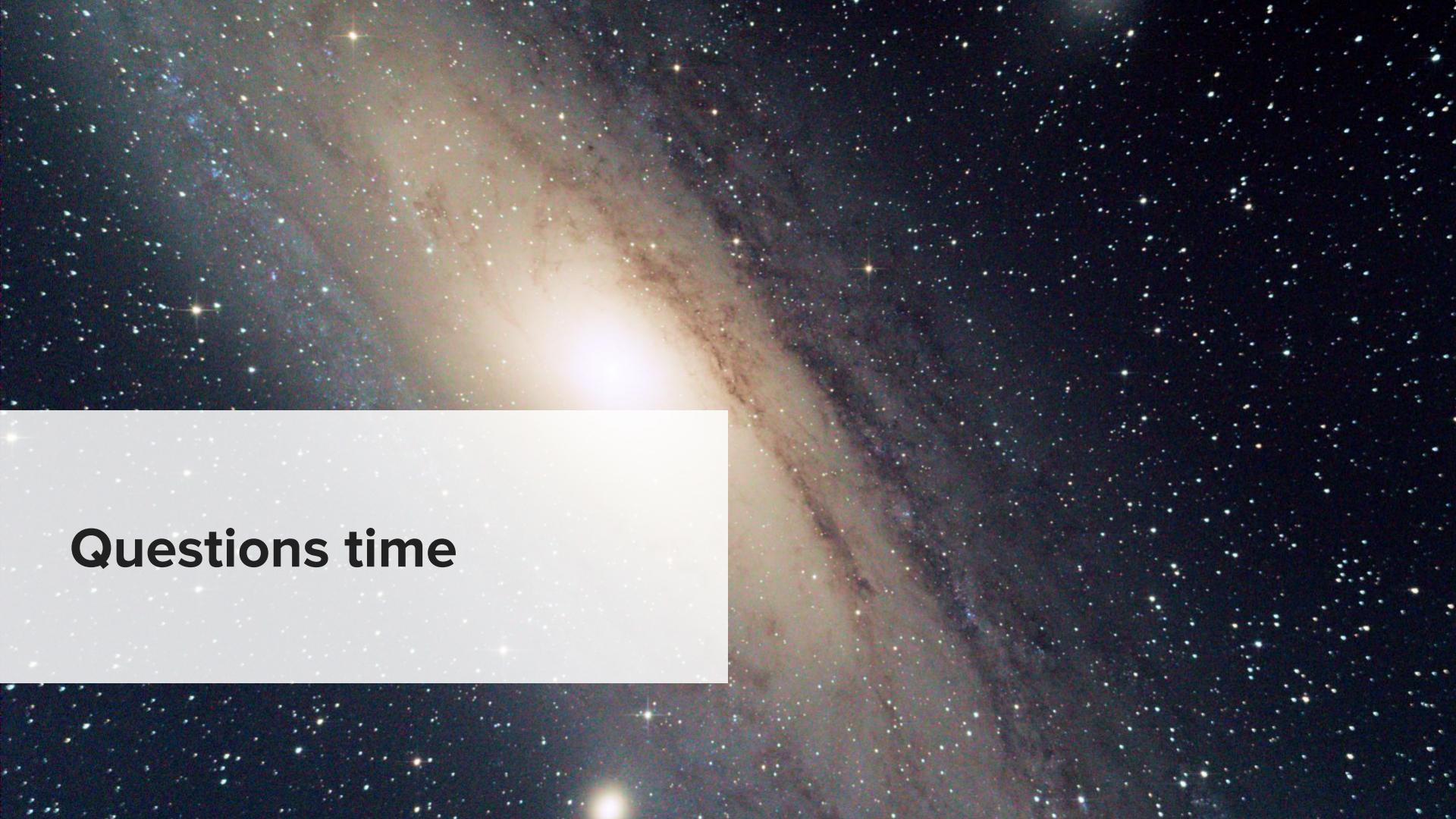
Processing the images



Dark frames

Flat frames





Questions time



Thank you!