Seestar Workflow

Bring these things with you.
- A tablet, smart phone, or laptop with the Seestar app installed.
- A portable powerpack.
- An USB-c cord that will attach to your powerpack and laptop (if necessary).

Initial setup
- Place the Seestar on level ground. Check the tripod bubble to make sure it is level.
- Connect it to the powerpack.
- Turn the Seestar on. Wait until it tells you "ready to connect."
- Open the Seestar app and connect to the Seestar. You might have to change your device's Wi-Fi setting to the Seestar Wi-Fi.
- Go to the Seestar settings (click on Me at the bottom).
  - Turn **Auto Shut Down** OFF.
  - Turn **Image Watermark** ON.
  - Turn **Anti-Dew** ON unless there are very dry and warm conditions.
  - Turn **Save each frame in enhancing** OFF (Novice) or ON (Intermediate and Advanced).

Level the Seestar (Alt/az mode)	Align the Seestar (EQ mode)
- Select **Advaned Features.** - Set the **Enhance EXP exposure** time to 10s. - Set the **Mount Mode** to Az/Alt Mode. - Select **Calibrate** and then select **Adjust Level.** - Adjust the Seestar tripod until the two circles overlap and are green. - Go Stargazing.	- Select **Advaned Features.** - Set the **Enhance EXP exposure** time to 10s, 20s, or 30s. - Set the **Mount Mode** to EQ Mode. - Follow the instruction to align the Seestar. - Tilt the Seestar mount to 36 degrees from the horizontal. - Roll the Seestar so that the power button is pointed up. - Shift the Seestar horizontally to point toward the north pole. - Select **Get Polar Align Deviation.** - Adjust the Seestar's position until the deviations are both less than 1 degree, and you see a green checkmark. - Go Stargazing.

Stargazing
- Select **Stargazing** or the **SkyAtlas** and then choose an object.
- Tell the Seestar to go to the object.
- Once it finds the object, push **the red button** at the bottom (under Live) to start taking images.
- The Seestar will take images and show a live stacked combined image.
- Push **the red button** at the bottom (under Live) to stop taking images.

Seestar Workflow

Novice User Image Processing
- While displaying the live stacked image, select **AI denoise**. It will take 15 seconds to clean up your image.
- (Optional) Increase the brightness and contrast to enhance your image.
- Save the image.
- Go Stargazing for the next image.

Intermediate User Image Processing
- (Optional) When finished taking images for an object, follow the Novice User instructions above to process and save the live stacked images.
- Return to the main screen and select **My Album**.
- Review the sub_s for your object and delete any that are bad.
- Return to the main screen and select **Deep Sky Stack.**
- Select **Add Images.**
  - Choose the sub_s for your object, select all of them, and click **OK**.
  - Click **Stack ###** and your Seestar will re-stack your images. (This might take 15 to 30 minutes.)
- When finished, Click **Check now** and go to the re-stacked image.
  - Save the re-stacked image.
  - Select **AI denoise.** It will take 15 seconds to clean up your image. Save the denoised image.
  - (Optional) Increase the brightness and contrast to enhance your image. Save the processed image.
- Go Stargazing for the next image.
- At the end of the night, select **My Album** and delete everything stored on the Seestar.

Advanced User Image Processing (requires a laptop)
- (Optional) When finished taking images for an object,
  - Follow the Novice User instructions above to process and save the live stacked image.
  - Follow the Intermediate User instructions above to process and save a re-stacked image.
- At the end of the night, attach the usb-c cord from your laptop to the Seestar.
- Your laptop will recognize the Seestar as an external drive.
- Copy the Seestar **MyWorks** folder to your laptop.
- Select **My Ablum** and delete everything stored on the Seestar.
- Use a 3rd party software to re-stack and process your images.