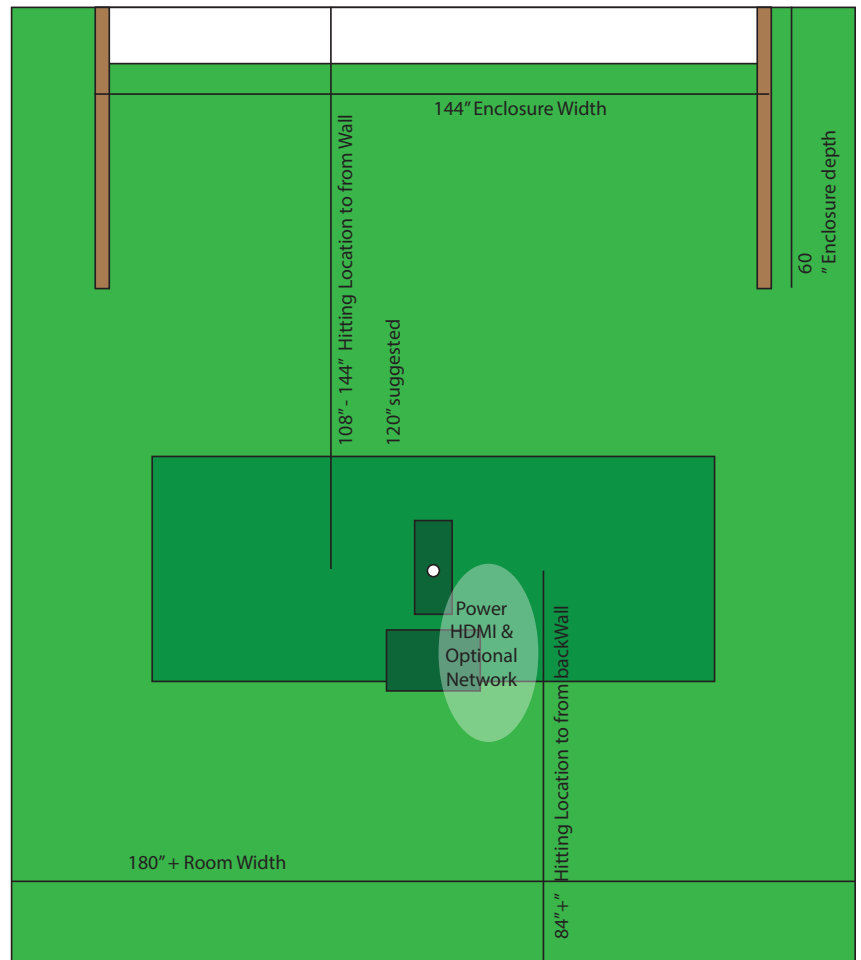


ES Eagle - Mounting

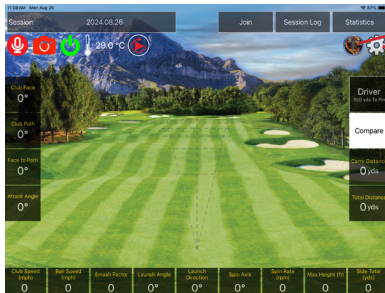
Mounting height should be roughly 9.5' measured from hitting surface to top of Eagle. Device should run parallel with hitting direction, with the fan side away from the screen.

Mounting Options:

- Flat Ceiling close to 9.5' can be mounted flat using mounting holes at 4 corners.
- Using projector mount hardware to achieve a mounting height of 9.5' measured from hitting surface to top of ES Eagle.

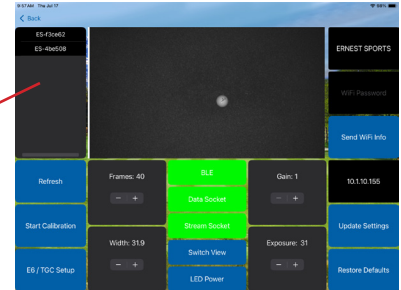


ES Eagle - Setup

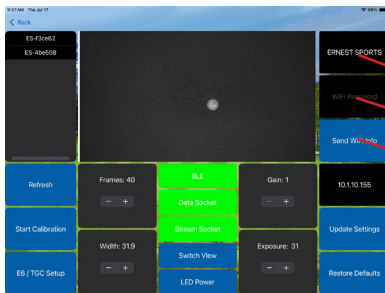


- From the AppStore search and download ES Golf.
- Press Icon and Select Eagle Sim from drop down.
- Power Eagle on with remote.
- Press the Settings Icon.
- Press Overhead Camera Setup.

- Select Device from list in top left or press Refresh.

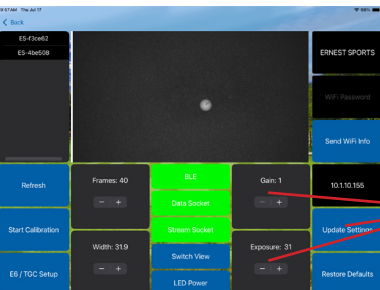
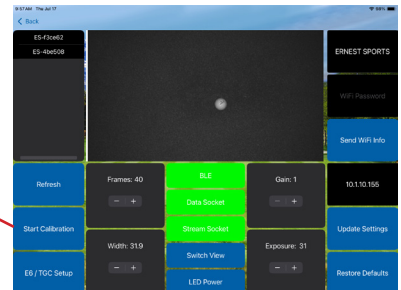


- Textfield in top right should display WiFi network name.
- Enter WiFi password.
- Press Send WiFi info.
- Video feed should begin and Settings field populated.



Camera Height Calibration:

- Place 8.5" x 11" blank white paper in middle of view.
- Press Start Calibration, process only takes a moment.



Adjusting Camera Brightness:

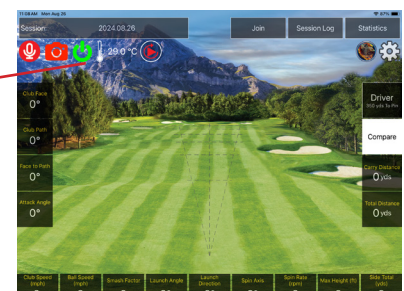
- Use Switch View to select a Threshold View.
- With only a golf ball in view. Use a combination of Gain and Exposure to eliminate any visible artifacts while maintaining the full view of ball. Press Update Settings to apply any changes.

Settings:

- **Frames:** Length of video in frames typically 40, higher may be used for slower clubs.
- **Width:** Dimension from front to back of the camera view, this gives the camera a scale.
- **Gain:** This will artificailly brighten image, but can add noise that may affect readings.
- **Exposure:** Time camera shutter is open. Setting above 55 may cause image blur.

Shutdown & Reboot

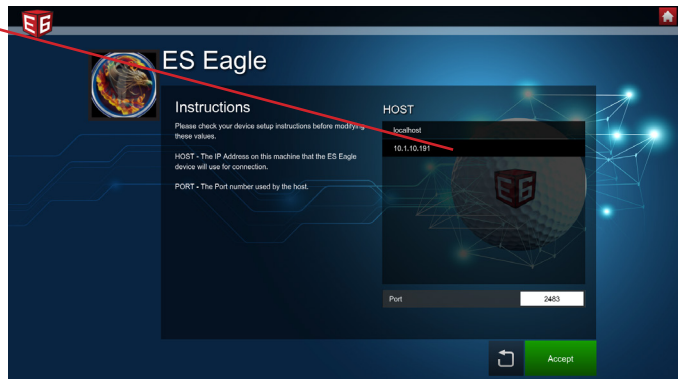
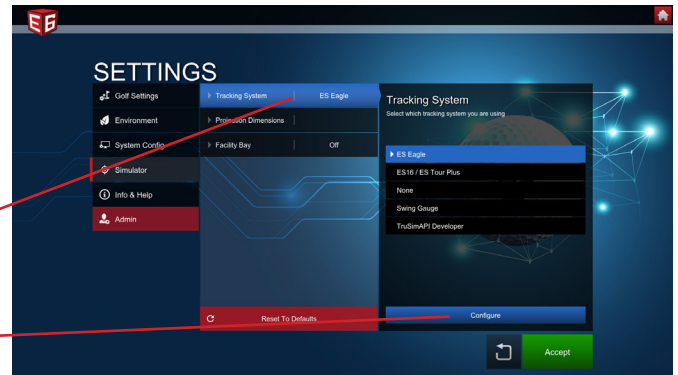
- Power icon will show Reboot and Shutdown options, after using shutdown use remote to cut power after a few seconds.



ES Eagle - E6/TGC Setup

E6 Connect Setup:

- Open E6 Connect on PC
- Go to Settings / Simulators / Tracking Systems
- Select ES Eagle and press Configure
- Select the IP address and accept.
- Note IP Address and Port, these are added to Eagle using ES Golf



E6 / TGC Setup: ES Golf

- Press the E6 / TGC Setup Button
- Update IP Address and Port number then press Update

Using TGC 2019

- [Download TGCProxy.exe](#)
- Start TGCProxy prior to opening TGC, program will show up in System Tray

