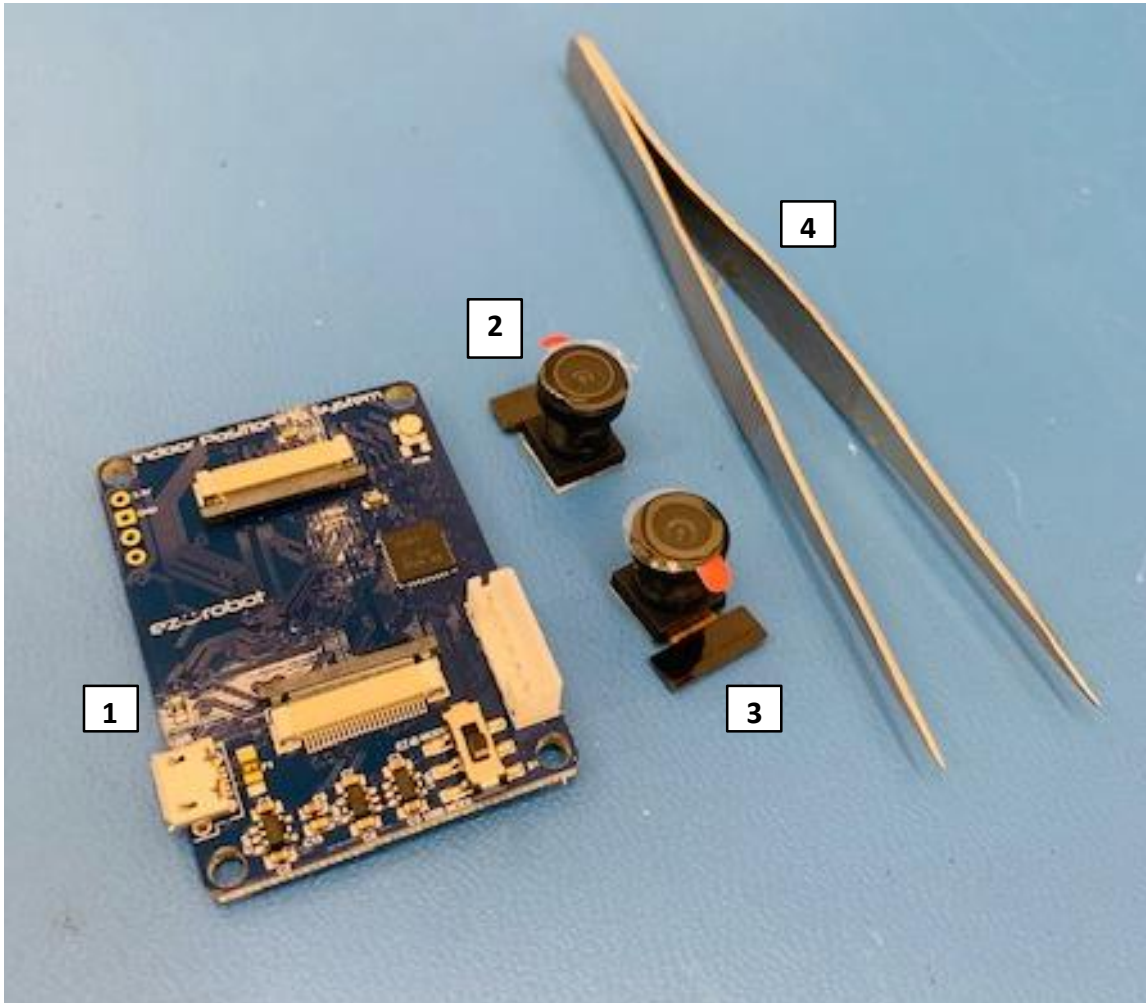


SYNTHIAM

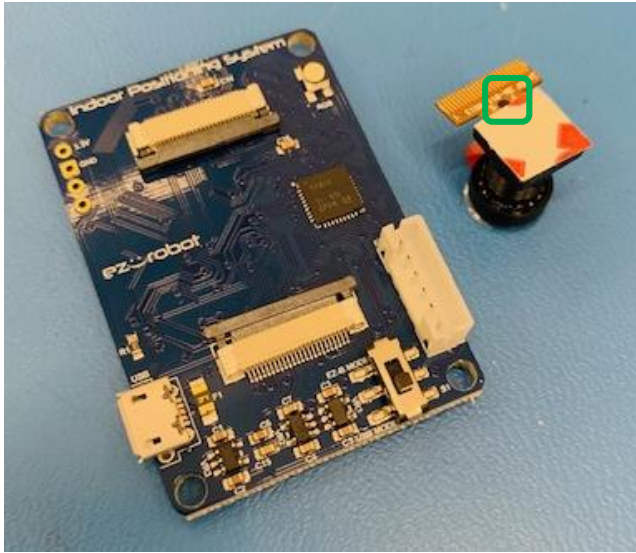
Assembly Instructions

Indoor Positioning System (E-39)

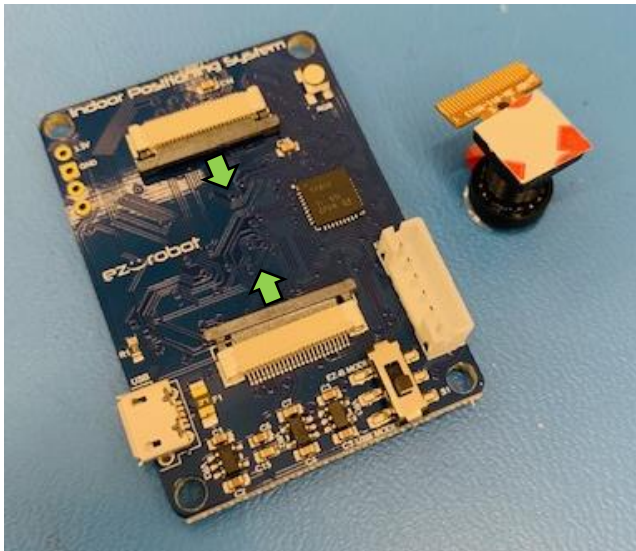


PARTS & TOOLS

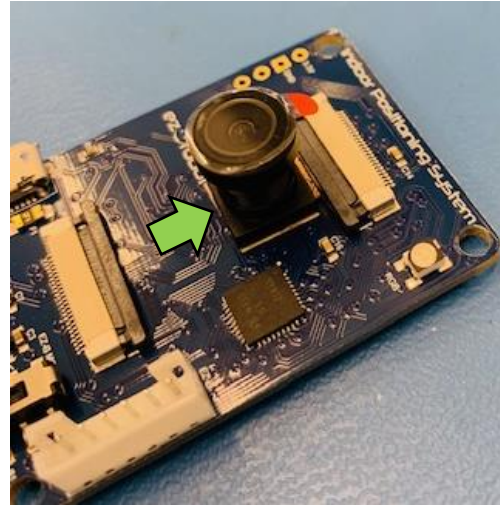
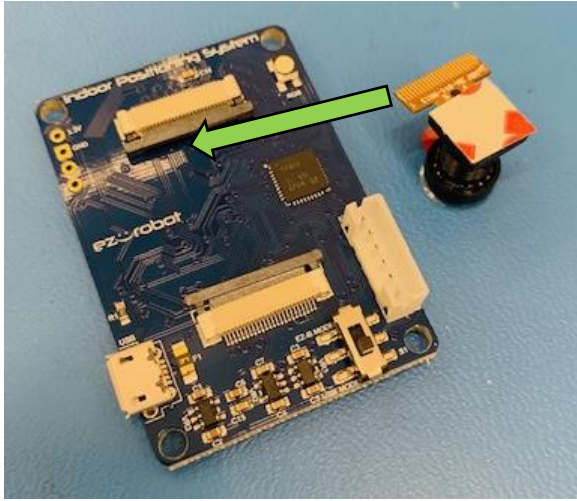
#	Qty	Name
1	1	E-39 Indoor Positioning System
2	1	Visible Spectrum Camera
3	1	Infrared Camera
4	1	Tweezers



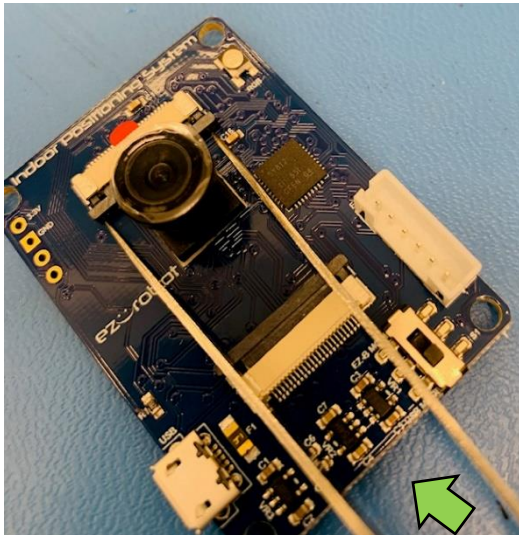
IMPORTANT Ensure the first camera you install in the top FPC connector has a black dot on the flex pcb. This is the Visible Spectrum camera.



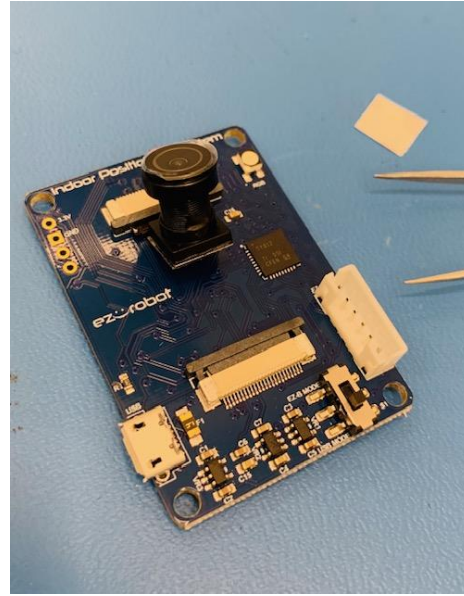
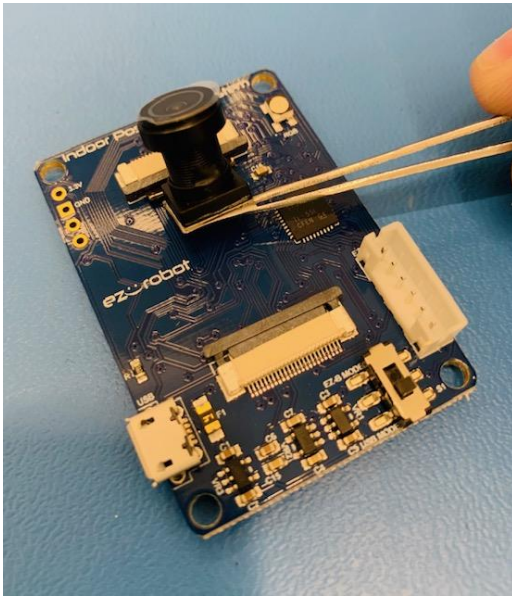
Step 1. Open the black portion of the FPC connectors. Use Tweezers if needed.



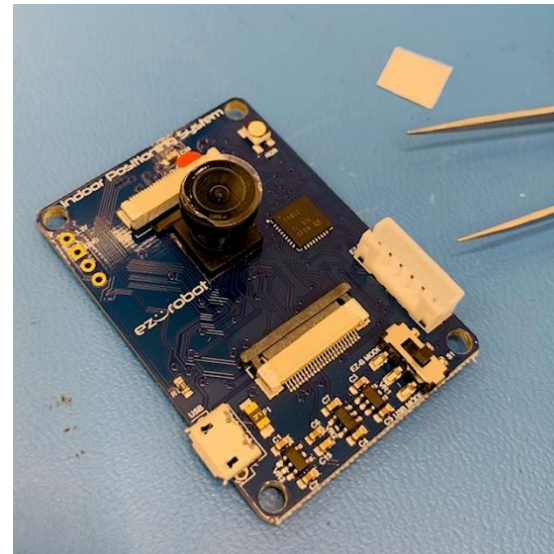
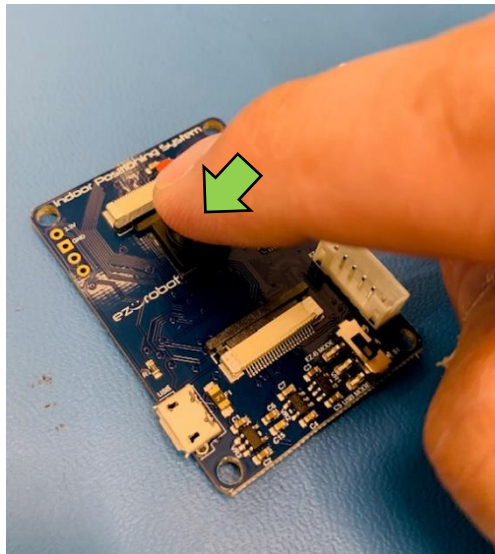
Step 2. Insert the Visible Spectrum Camera into the top FPC connector until it is seated complete flat against the bottom of the FPC connector.



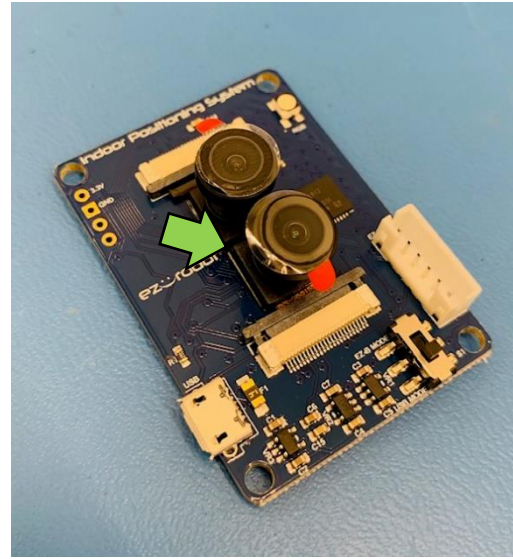
Step 3. Close the black portion of the FPC connector with tweezers.



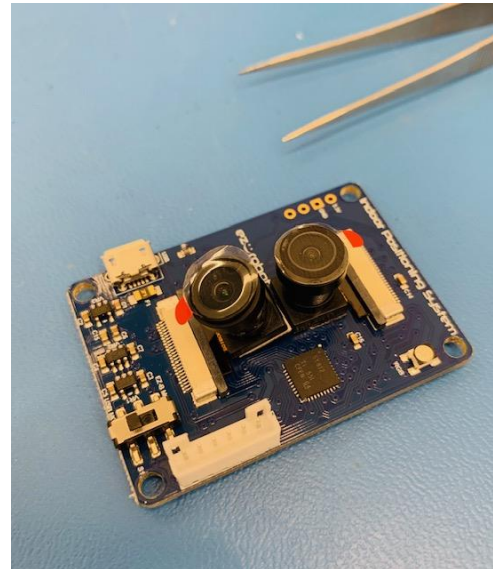
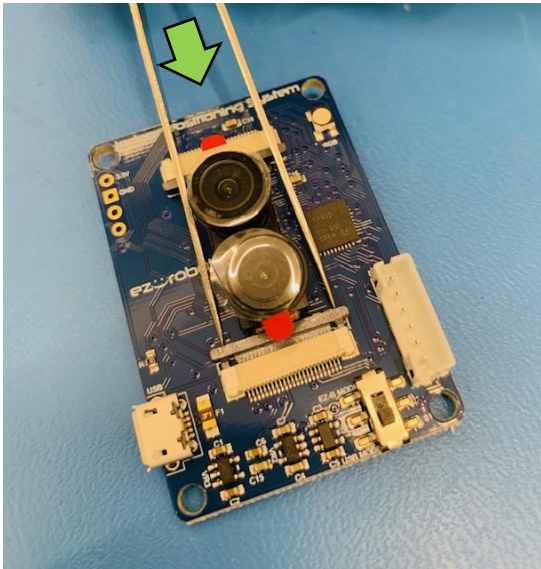
Step 4. Use tweezers to remove the paper from the back of the Visible Spectrum Camera.



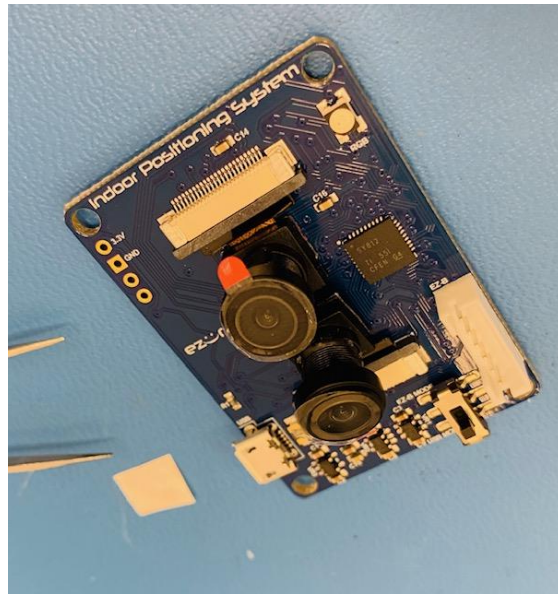
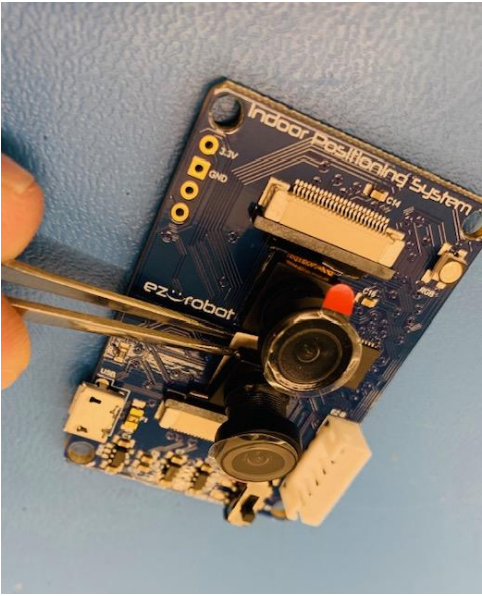
Step 5. Push the Visible Spectrum Camera down against the PCB to stick it in place.



Step 6. Insert the Infrared Camera into the bottom FPC connector until it is seated complete flat against the bottom of the FPC connector.



Step 7. Close the black portion of the FPC connector with tweezers.



Step 8. Use tweezers to remove the paper from the back of the Infrared Camera.



Step 9. Push the Infrared Camera down against the PCB to stick it in place. The Indoor Position System is complete.