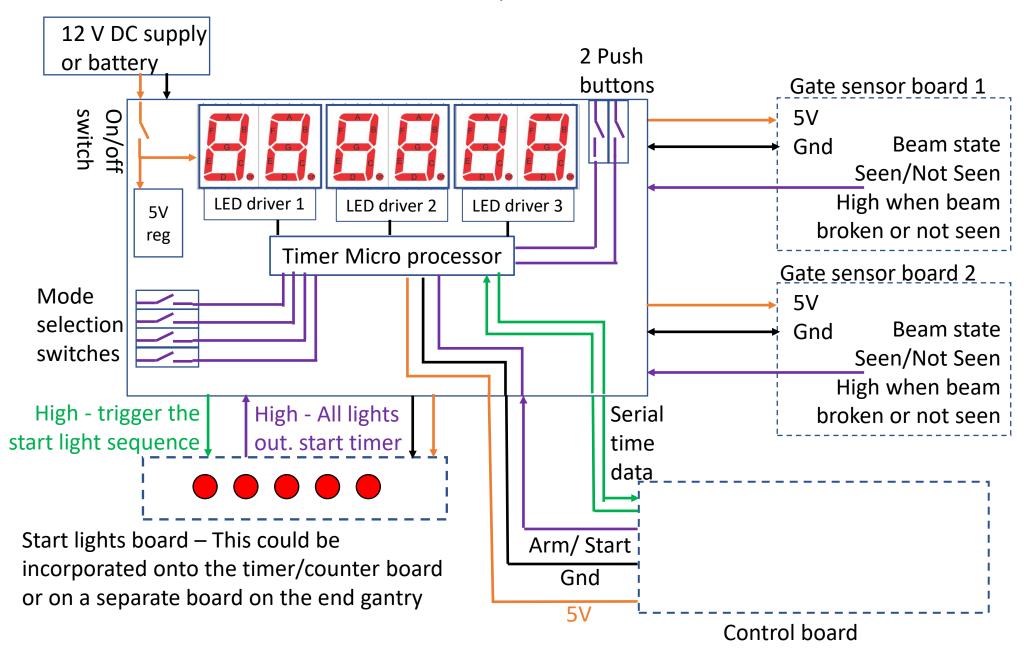
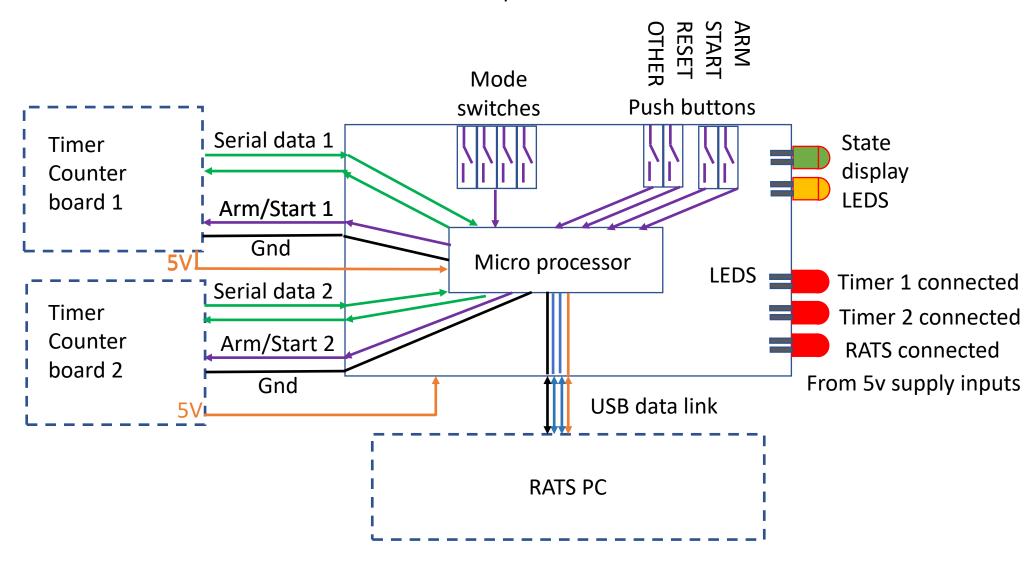
Option to Gate processor board components & interfaces power beam LED from switch battery when not using Power Timer /counter board gantry on LED switch 5V Gnd ⁴ Beam Micro detector Beam LED and current Beam state -Sensitivity limiting resistor Seen/Not Seen adjuster High when beam broken or not seen Beam not seen indicator LED and current limiting resistor = Start crossed indicator

Timer /counter board components and interfaces



Control board components & interfaces



Board gets 5v power from either timer/counter board or the USB cable whichever is connected