



Aerial Robotics Est. 2017

## FLIGHT CHECKLIST:

- ☐ Check battery voltage (12.0-12.6v) and insert
- ☐ Make sure LIDAR and PX4FLOW are not covered
- ☐ Make sure that ESCs are plugged in to the right pins
- ☐ Make sure prop guards are secure
- ☐ Make sure that the props are on in the correct direction (leading edge in)
- ☐ Make sure that the props are not upside down
- ☐ Make sure props are clear of any wire or structure
- ☐ Make sure Kill Switch is in off position
- ☐ Power on controllers
- ☐ Make sure TELEM2 is unplugged
- ☐ Plug in power loop
- ☐ Turn Kill Switch to on position
- ☐ Make sure ground station has good telemetry
- ☐ Verify critical sensors are giving good data
- ☐ Plug in TELEM2
- ☐ SSH start/verify autonomous scripts are running
- ☐ Make sure everyone is clear of drone
- ☐ Verify mode switch in Stabilize
- ☐ Hold safety button
- ☐ Mode switch to Autonomous
- ☐ Sit back, relax, and enjoy the ride