Pitfall list

* Register the drone on FAA website <https://registermyuas.faa.gov/>
* Find the "gear" axis on the transmitter. If can't, go to transmitter settings and remap this channel to where you can find.
* Before installing propellers, visit <http://learn.parallax.com/how-fly-multirotor-suav/installing-and-removing-propellers> for the correct directions. Ignore the model name on the package; in rare cases they are wrongly labeled.
* Go through the articles on <http://learn.parallax.com/calibrating-and-performance-tuning-your-elev-8-v3> for calibration before flying the drone.
* Go through the tutorials <http://learn.parallax.com/how-fly-multirotor-suav/> to learn to fly a drone.

Tools to be prepared

* below are not included (or not enough) in either pack and needs to be prepared

1. Safety goggles
2. Screwdrivers (Philips #1)

* below are not included in either pack and may be helpful

1. Pliers (diagonal cutter, long-nose)
2. Permanent markers
3. Electrical tapes
4. Scissors
5. SD Card

* below are included in the complete system( <https://www.parallax.com/product/80330>) but not in the standalone drone kit( <https://www.parallax.com/product/80300>)

1. Lipo batteries(11.1V/25C/3000mAh)
2. Balance chargers
3. RC transmitters and receivers (5ch minimum)
4. USB cables (A to micro-B)
5. Crash Pack( <http://www.parallax.com/product/80380>)

* below are included in the drone kit but is recommended to have more prepared

1. Hex key(1.5mm)