

Drone Pre-Flight Checklist

FOR DJI DRONES
MODEL: PHANTOM 3 – Standard
REVIEW BEFORE FLIGHT



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Before Leaving Home

- Update Firmware on Tablet and on Drone
- Check Weather app *wind speeds, freezing temps and precipitation
- Check Address for flight access
- Check NOTAMS, gain any additional clearance for flight necessary
- Check charge on: Battery, Controller and Tablet
- Check SD card inserted into drone is formatted and empty
- Bring Drone and gear

Unloading

- Record information on the flight checklist
- Attach propellers and propeller guards
- Remove gimbal guard and protective bag
- Attach proper Lens to Drone
- Unload and set up landing pad and any other additional gear for the flight
- Attach sunscreen to tablet, and attach tablet to the controller
- Attach Signal booster on controller
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Prepare

- Connect controller to drone; Toggle S1 (metal switch on RIGHT side of controller) to upmost position
- Survey surroundings for any obstructions
- Review flight plan
- Power up and Off with Stick commands (ON= L>7pm + R>5pm) (OFF= L>6pm)
- Calibrate Compass
- Take off and hover at about 8 feet and walk circle around to check for issues – Need 2 green lights
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Post Flight

- Remove propeller guards and propellers
- Attach gimbal guards
- Rotate batteries
- When home, charge batteries and controller
- Inspect drone for damage