

## DOI Multi-rotor Flight Checklist

<b>Preflight</b>	
Controller	On – Battery Charged
Gimbal Protection	Removed
Payload	Configured and Attached
Arms/Props	Extended and Attached
Battery	Charged and Installed
Tablet	On – Battery Charged
<b>Before Takeoff</b>	
Aircraft	Emplaced and Powered on
Antennas	Pointed properly
Camera	On
Tablet	Connected
Flight App	On – Aircraft Connected
Aircraft Settings and Calibrations	Verified
Video	Displayed on Tablet
GPS	Flight Mode Set
RSSI	Normal
Gimbal	Operating – Set to 90 Degrees
Camera	Recording
Takeoff Area	Clear
<b>Takeoff</b>	
Aircraft	Report “Armed”
Aircraft	Report “Taking Off”
Takeoff Time	Recorded
<b>After Takeoff</b>	<b>Aircraft 20’ out and 20’ up</b>
Camera	Recording
Telemetry	Report Telemetry
Controllability Check	Ready to go
<b>Note: Periodically report battery % and RSSI during flight</b>	
<b>Before Landing</b>	
Aircraft Orientation	Nose Out
Gimbal	90 Degrees
Landing Area	Clear
<b>Landing</b>	
Aircraft	Report “Landing”
Aircraft	Report “Disarmed”
<b>After Landing</b>	
Camera	Stopped/Off
Antennas	Stowed
Landing Time	Recorded
Aircraft	Powered Down
Tablet	Off
Controller	Off

## Aircraft specific information and troubleshooting

<b>Parrot Anafi</b>
1. Aircraft card and FAA certificate are located on SD card.
2. Reminder that even though in the manual, hand launches are not approved without specialized training.
3. If video feed is distorted or fuzzy, power cycle the aircraft.
4. When the top bar in the Freeflight App is all green, the aircraft is ready to fly.
5. Flying on the wifi is not as responsive. (virtual sticks)