

FPV Checklist





Predeparture

Drone (present and intact) Drone batteries (charged & properly installed) Drone SD care (cleaned & properly installed) Drone Camera (checked and cover installed) Controller (sticks installed) Goggles (antenna, straps, lenses clean) Goggle batteries and cable Props (2 of each + spares) Firmware (update check, including all batteries) Batteries (charged) ND filters (if required) Take-off pad (if required) Other camera equipment (as required) Safety equipment (as required) Other support equipment (as required) Location check (as required) Weather brief

Personal Minimums

Max wind speed, 2knots Max temperature, 40°C Minimum distance from airfields, 10km Launch area, clear

Pre-flight

Check all batteries Remove gimbal cover Install props Check props (location, tight and secure) Select launch site and place drone Connect antenna to goggles Connect power cable and battery to goggles Extend radio antenna Check area (including above) Laydown launch pad and drone Turn on all batteries Loose leaf paper Set flight mode and limits Check other settings Rotors on call and execut Launch and low hover until GPS acquired Select flight check altitude

Select from dropdown menu or enter "1" for each checked item

Flight Check

- Rotors on call and executed
- Launch and low hover until GPS acquired
- Select test altitude
- Flight control check
- Determine return battery level

Start recording

Landing and Shutdown

Check landing area
Announce landing
Turn off all batteries
Pack away controller
Pack away goggles battery and cable
Check motor temp and remove props
Pack props
Remove and pack antenna, pack goggles
Pack drone
Close and secure case