

OPERATIONAL CHECKLIST

eBee X series

Max. wind at take-off: 12 m/s (28 mph)

PRE-FLIGHT

1. AIRFRAME _____ CONDITION
2. WINGS _____ CONDITION
3. PROPELLER _____ CONDITION
SPIN FREELY
4. RUBBER BANDS _____ CONDITION
5. PITOT TUBE _____ CLEAR
6. BATTERIES (LAPTOP, DRONE, RC) _____ CHARGED
7. CAMERA _____ CHECKED
8. GROUND SENSOR _____ CLEAR

BEFORE TAKE-OFF

1. DRONE BATTERY _____ PROPERLY INSTALLED
2. LAPTOP / TABLET BATTERY LEVEL _____ CHECKED
3. LAPTOP / TABLET SOUND _____ ADJUSTED
4. GROUND MODEM _____ PROPERLY POSITIONED
5. START WAYPOINT _____ SET
6. HOME WAYPOINTS _____ SUITABLE
7. WORKING AREA _____ SET
8. WIND DIRECTION & SPEED _____ CHECKED
9. AREA & AIRSPACE _____ CLEAR

DURING FLIGHT

1. EMOTION STATUS PANEL _____ MONITORED
2. AIRTRAFFIC & OBSTACLES _____ STAY CLEAR
3. WEATHER _____ MONITORED

BEFORE LANDING

1. WIND _____ CHECKED
2. LANDING POINT & SECTOR _____ SET

FINAL

1. APPROACH _____ CLEAR
2. ABORT BUTTON _____ USE IF NEEDED

AFTER LANDING

1. BATTERY _____ DISCONNECTED
2. AIRFRAME _____ CONDITION
3. FLIGHT DATA _____ QUALITY CHECKED
4. FLIGHT LOGBOOK _____ RECORD AS REQUIRED



COMPLETE DESCRIPTION: REFER TO USER MANUAL



IN-FLIGHT EMERGENCY ACTIONS

1. UNSTABLE FLIGHT _____ GO LAND / LAND NOW 3X
2. AIR TRAFFIC _____ HOLD OR MOVE AWAY
3. ALTITUDE/LOCATION UNRELIABLE _____ GO LAND / LAND NOW 3X
4. UNEXPECTED GROUND
PROXIMITY DETECTED _____ CHECK DRONE ALTITUDE
CHECK FLIGHT PARAMETERS
DISABLE GROUND SENSOR
FOR FLIGHT AND LANDING

DRONE LOSS

1. EMOTION _____ LEAVE RUNNING
2. LAST POSITION _____ RECORD
3. WHILE SEARCHING _____ TRY TO RECONNECT
4. IN CASE OF DAMAGE / CASUALTIES _____ REPORT TO RELEVANT
AUTHORITIES



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