

Drone Forensic Report

This report is generated on: 02/17/2025 16:00:16

Computer Name adminuser-HURACAN-G21CN-G21CN
Report Type Entity Recognition
Number of log files 1







Source evidence

- DJIFlightRecord_2024-11-10_[03-09-29].csv

Recognition Results

Number of message	22	Number of entity	262
Number of non_entity	0	Number of token	262
Number of state	0	Number of issue	0
Number of action	0	Number of function	0
Number of component	0	Number of parameter	0

Highlights Color Code

Color Code	Entity Type	Description
	Issue	Words/phrases that indicate some issues happen to the drone.
	Parameter	Words/phrases that represent some parameters of configuration in a drone.
	Action	Words/phrases that indicate some actions taken by the drone.
	Component	Words/phrases that reflect physical components of a drone
	Function	Words/phrases that denote some functionalities or features of a drone equipped with.
	State	Words/phrases that notify a state/mode of a drone operates in during a flight.

Highlighted Forensic Timeline

Timestamp	Message
2024-11-10 03:09:29.820000	Motors starting.; Flight mode changed to P-GPS.
2024-11-10 03:09:30.020000	Data Recorder File Index is 80.; Set Return to Home (RTH) altitude to 100 m (328 ft).; Set maximum flight altitude to 500 m (1640 ft).; Flight mode changed to Starting Motors.
2024-11-10 03:09:31.420000	Flight mode changed to Manual Takeoff.
2024-11-10 03:09:35.420000	Flight mode changed to P-GPS.
2024-11-10 03:09:36.020000	Home point updated.
2024-11-10 03:09:48.820000	Gimbal pitch axis endpoint reached.
2024-11-10 03:09:51.620000	Gimbal pitch axis endpoint reached.
2024-11-10 03:10:21.020000	Image transmission signal weak. Adjust antennas and make sure they are perpendicular to flight direction of aircraft.
2024-11-10 03:10:27.820000	Image transmission signal weak.; Aircraft braking.; Image transmission signal weak. Adjust antennas and make sure they are perpendicular to flight direction of aircraft.
2024-11-10 03:10:30.820000	Image transmission signal weak.; Image transmission signal weak. Adjust antennas and make sure they are perpendicular to flight direction of aircraft.
2024-11-10 03:10:38.620000	Image transmission signal weak.; Aircraft braking.; Image transmission signal weak. Adjust antennas and make sure they are perpendicular to flight direction of aircraft.
2024-11-10 03:10:38.820000	RC signal lost.
2024-11-10 03:10:40.620000	RC signal lost.; Aircraft braking.; Image transmission signal weak. Adjust antennas and make sure they are perpendicular to flight direction of aircraft.
2024-11-10 03:10:53.820000	Image transmission signal weak.
2024-11-10 03:10:57.020000	Image transmission signal weak. Adjust antennas and make sure they are perpendicular to flight direction of aircraft.
2024-11-10 03:11:01.820000	Image transmission signal weak.
2024-11-10 03:13:12.420000	Aircraft braking.
2024-11-10 03:13:12.820000	Aircraft braking.
2024-11-10 03:13:14.220000	Aircraft braking.; Auto landing in progress.; Flight mode changed to Auto Landing.
2024-11-10 03:13:15.820000	Auto landing in progress.; Make sure the area under the aircraft is safe for landing. Push throttle down to use force landing.
2024-11-10 03:13:41.820000	Auto landing in progress.; Make sure the area under the aircraft is safe for landing. Push throttle down to use force landing.
2024-11-10 03:13:52.920000	Flight mode changed to P-GPS.