

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.96)	Normal	-0.07	#s a passenger aircraft is nearby . #/s
Normal	Normal (0.96)	Normal	-0.86	#s fly with caution #/s #s account
Normal	Normal (0.96)	Normal	1.22	not logged in . #/s #s flight altitude and distance restricted to nnn and nnn . #/s
ParamViolation	ParamViolation (0.93)	ParamViolation	-0.63	
Normal	Normal (0.96)	Normal	0.04	#s check and log in #/s #s
Normal	Normal (0.96)	Normal	0.55	activetrack flight paused #/s #s aircraft activetrack
Normal	Normal (0.96)	Normal	2.58	available at max speed . #/s #s obstacle avoidance is not available #/s
Normal	Normal (0.96)	Normal	1.22	#s aircraft activetrack
Normal	Normal (0.96)	Normal	2.58	available at max speed . #/s #s when exceeding nnn , obstacle avoidance is not available #/s
Normal	ParamViolation (0.93)	ParamViolation	1.34	#s aircraft activetrack max speed of nnn and
Normal	Normal (0.96)	Normal	-0.93	

				obstacle avoidance functions normally #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	-0.11	#s aircraft core board overheated #/s
Normal	Normal (0.96)	Normal	2.32	#s aircraft entered fixed - wing mode . #/s
Normal	Normal (0.96)	Normal	2.26	#s current flight speed is mnn . #/s
Normal	Normal (0.96)	Normal	0.64	#s press c2 to exit #/s
Normal	Normal (0.96)	Normal	1.44	#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.85)	RegulationViolation	1.63	#s aircraft in restricted zones . #/s
Normal	Normal (0.96)	Normal	1.78	#s check map to find recommended zones #/s
Normal	Normal (0.96)	Normal	3.26	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.96)	Normal	0.94	#s please fly with caution . #/s
Normal	Normal (0.96)	Normal	2.01	#s aircraft is in tripod mode . #/s
Normal	Normal (0.96)	Normal	2.18	#s exit this mode and try again #/s
Normal	Normal (0.96)	Normal	2.38	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.93)	ParamViolation	1.58	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.85)	RegulationViolation	-1.49	#s approaching a no - fly zone . #/s
Normal	Normal (0.96)	Normal	2.03	#s rth may be affected . #/s
Normal	Normal (0.96)	Normal	-0.86	#s fly with caution #/s
Normal	Normal (0.96)	Normal	-0.07	#s arrived at start point . #/s
Normal	Normal (0.96)	Normal	1.17	#s starting waypoint mission #/s
Normal	Normal (0.96)	Normal	-1.59	#s auto landing initiated #/s
Normal	Normal (0.96)	Normal	1.82	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	2.03	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.72	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.38	#s battery error . #/s
Normal	Normal (0.96)	Normal	1.41	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.42	#s battery power low . #/s
Normal	Normal (0.96)	Normal	2.04	#s check battery status and charge or warm up battery #/s
HardwareFault	ParamViolation (0.61)	ParamViolation	0.37	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.95)	SoftwareFault	0.61	#s calibration subject is too close . #/s
Normal	Normal (0.96)	Normal	-1.63	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.38	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.81	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.04	#s low battery #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	-0.47	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.05	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.93)	ParamViolation	-1.54	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.56	#s cannot switch flight mode . #/s
Normal	Normal (0.96)	Normal	2.81	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.53	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.95)	SoftwareFault	-0.12	#s no image #/s
Normal	Normal (0.96)	Normal	1.03	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.53	track subject #/s
SurroundingEnvironment	SoftwareFault (0.95)	SoftwareFault	1.07	#s subject too large #/s
Normal	Normal (0.96)	Normal	1.81	#s move away and retry #/s
Normal	Normal (0.96)	Normal	2.70	#s color display in the liveview has been enhanced . #/s #s videos and photos will
Normal	Normal (0.96)	Normal	3.07	still be shot in d - log mode #/s #s compass
HardwareFault	HardwareFault (0.96)	HardwareFault	1.23	abnormal . #/s #s solution : 1 . ensure there are no
Normal	Normal (0.96)	Normal	3.39	magnets or metal objects near the aircraft . #/s #s the ground or
Normal	Normal (0.96)	Normal	2.16	walls may contain metal . #/s #s move away from sources of
Normal	Normal (0.96)	Normal	2.76	interference before attempting flight . #/s #s 2 . calibrate
Normal	Normal (0.96)	Normal	2.24	compass before takeoff #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.22	#s compass error #/s #s compass

HardwareFault	HardwareFault (0.96)	HardwareFault	1.50	error , calibration required #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.87	#s compass error . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.87	#s compass error . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.68	#s compass disconnected #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.87	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.47	#s magnetic filed interference . #/s
Normal	Normal (0.96)	Normal	1.77	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.96)	HardwareFault	-0.21	#s compass initialization failed . #/s
Normal	Normal (0.96)	Normal	-1.18	#s restart aircraft #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.41	#s critical low battery . #/s
Normal	Normal (0.96)	Normal	2.10	#s aircraft in auto power off protection . #/s
Normal	Normal (0.96)	Normal	1.83	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.41	#s critical low battery . #/s
Normal	Normal (0.96)	Normal	0.36	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.41	#s critical low battery . #/s
Normal	Normal (0.96)	Normal	1.39	#s return to home or land promptly #/s #s critically

HardwareFault	HardwareFault (0.96)	HardwareFault	1.63	low power . #/s
Normal	Normal (0.96)	Normal	0.47	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.63	#s critically low power . #/s
Normal	Normal (0.96)	Normal	1.36	#s aircraft landing . #/s
Normal	Normal (0.96)	Normal	1.36	#s aircraft landing . #/s
				#s throttle up to reduce the speed of
Normal	Normal (0.96)	Normal	3.24	descent and use sticks to avoid obstacles #/s
				#s critically
HardwareFault	HardwareFault (0.96)	HardwareFault	1.67	low voltage warning . #/s
				#s aircraft
Normal	Normal (0.69)	Normal	-1.78	will be forced to land #/s
				#s critically
HardwareFault	HardwareFault (0.96)	HardwareFault	-1.59	low voltage . #/s
				#s aircraft will land #/s
Normal	Normal (0.96)	Normal	0.88	#s data recorder file index is 15 . #/s
				#s data recorder file index is 17 . #/s
Normal	Normal (0.96)	Normal	2.07	#s data recorder file index is 30 . #/s
				#s data recorder file index is 45 . #/s
Normal	Normal (0.96)	Normal	2.08	#s data recorder file index is 46 .
				#s data recorder file index is 46 .
Normal	Normal (0.96)	Normal	2.12	#s data recorder file index is 46 .

Normal	Normal (0.96)	Normal	2.21	#/s #s data recorder file index is 65 . #/s
Normal	Normal (0.96)	Normal	-0.47	#/s #s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.89)	CommunicationIssue	0.14	#/s downlink lost . #/s
Normal	Normal (0.96)	Normal	2.65	#/s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.96)	Normal	-0.13	#/s drone is vibrating #/s
Normal	Normal (0.96)	Normal	1.86	#/s entered cruise control mode . #/s
Normal	Normal (0.96)	Normal	2.19	#/s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.93)	ParamViolation	0.96	#/s excessive attitude angle detected #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	0.40	#/s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.96)	Normal	1.20	#/s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	0.45	#/s ambient light is too weak #/s
Normal	Normal (0.96)	Normal	1.45	#/s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	0.04	#/s exiting gps mode : unknown

ParamViolation	ParamViolation (0.93)	ParamViolation	1.58	error #/s
Normal	Normal (0.96)	Normal	1.42	#s extra payload detected . #/s
Normal	Normal (0.96)	Normal	-0.86	#s flight performance will be affected . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.31	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.95	#s forward obstacle
HardwareFault	HardwareFault (0.96)	HardwareFault	0.12	sensing is not functioning . #/s
Normal	Normal (0.96)	Normal	2.56	#s forward obstacle
HardwareFault	HardwareFault (0.96)	HardwareFault	1.72	sensing not responding #/s
Normal	Normal (0.96)	Normal	-1.24	#s gimbal motor overloaded . #/s
Normal	Normal (0.96)	Normal	0.46	#s check whether
ParamViolation	HardwareFault (0.72)	HardwareFault	1.72	gimbal can rotate freely #/s
Normal	Normal (0.96)	Normal	2.65	#s gimbal pitch limit reached . #/s
Normal	Normal (0.96)	Normal	-0.86	#s ground plain . #/s
SurroundingEnvironment				

SurroundingEnvironment	(0.95)	SurroundingEnvironment	-0.26	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
Normal	Normal (0.96)	Normal	3.35	within your line of sight and fly with caution . #/s
SurroundingEnvironment	(0.95)	SurroundingEnvironment	-0.26	#s high wind velocity . #/s
Normal	Normal (0.96)	Normal	3.35	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	(0.95)	SurroundingEnvironment	-0.26	#s high wind velocity . #/s
Normal	Normal (0.96)	Normal	2.93	#s fly with caution and land in a safe place asap . #/s
Normal	Normal (0.96)	Normal	0.45	#s high - altitude flight #/s
Normal	Normal (0.96)	Normal	-0.86	#s fly with caution #/s
Normal	Normal (0.96)	Normal	1.47	#s aircraft braking distance is extended #/s
Normal	Normal (0.96)	Normal	0.43	#s flight time is shortened . #/s
Normal	Normal (0.96)	Normal	0.75	#s home point updated . #/s
ParamViolation	SoftwareFault (0.94)	SoftwareFault	-1.60	#s imu attitude restricted . #/s
Normal	Normal (0.96)	Normal	1.45	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.96)	Normal	-1.85	#s imu not

Normal	Normal (0.96)	Normal	1.83	calibrated . #/s #s calibrate imu #/s
Normal	Normal (0.96)	Normal	0.51	#s landing canceled . #/s #s landing
Normal	Normal (0.96)	Normal	1.47	gear function restored #/s #s landing
Normal	Normal (0.96)	Normal	0.65	gear paused . #/s #s landing
Normal	Normal (0.96)	Normal	0.71	gear raising . #/s #s home point recorded #/s #s live stream video
Normal	Normal (0.96)	Normal	-1.33	frame rate less than 9hz . #/s #s aircraft is returning to the home point . #/s
Normal	Normal (0.96)	Normal	-2.16	#s fly with caution #/s #s low power . #/s #s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.78	#s low power . #/s #s aircraft is returning to the home point . #/s
Normal	Normal (0.96)	Normal	2.42	#s returning home . #/s #s magnetic filed interference . #/s #s exit p -
HardwareFault	HardwareFault (0.96)	HardwareFault	0.78	#s low power . #/s #s aircraft is returning to the home point . #/s
Normal	Normal (0.96)	Normal	1.36	#s returning home . #/s #s magnetic filed interference . #/s #s exit p -
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.47	#s yaw error . #/s #s manned aircraft detected
Normal	Normal (0.96)	Normal	0.75	#s exit p - gps mode . #/s #s yaw error . #/s #s manned aircraft detected
HardwareFault	HardwareFault (0.96)	HardwareFault	1.50	#s exit p - gps mode . #/s #s yaw error . #/s #s manned aircraft detected
SurroundingEnvironment	SurroundingEnvironment (0.88)	SurroundingEnvironment	1.18	#s exit p - gps mode . #/s #s yaw error . #/s #s manned aircraft detected

Normal	Normal (0.96)	Normal	-0.86	nearby . #/s #s fly with caution #/s
ParamViolation	ParamViolation (0.90)	ParamViolation	0.95	#s max altitude approached . #/s #s wait for the gps satellite
Normal	Normal (0.96)	Normal	2.56	#s signal recovery before ascend #/s
ParamViolation	ParamViolation (0.93)	ParamViolation	1.57	#s max flight altitude reached . #/s #s adjust in main
Normal	Normal (0.96)	Normal	2.36	#s controller settings if necessary #/s
ParamViolation	ParamViolation (0.93)	ParamViolation	-1.08	#s max flight distance reached . #/s #s adjust in main
Normal	Normal (0.96)	Normal	2.46	#s controller settings if necessary . #/s
ParamViolation	ParamViolation (0.93)	ParamViolation	1.39	#s maximum flight distance reached . #/s #s adjust the distance in mc settings if required . #/s
Normal	Normal (0.96)	Normal	2.76	#s mobile device cpu fully loaded . #/s #s related performance will be affected . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.19	#s mobile
Normal	Normal (0.96)	Normal	1.48	

SoftwareFault	Normal (0.94)	Normal	-2.42	device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	Normal (0.96)	Normal	0.93	#s motor is blocked . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.38	#s motor stuck . #/s
Normal	Normal (0.96)	Normal	2.92	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	Normal (0.96)	Normal	1.16	#s motors started . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.27	#s no gps signal . #/s
Normal	HardwareFault (0.96)	HardwareFault	-1.31	#s aircraft unable to hover . #/s
Normal	Normal (0.96)	Normal	-0.86	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.27	#s no gps signal . #/s
Normal	HardwareFault (0.96)	HardwareFault	-0.79	#s unable to hover . #/s
Normal	Normal (0.96)	Normal	-0.86	#s fly with caution #/s
Normal	Normal (0.96)	Normal	0.92	#s obstacle avoidance disabled . #/s
Normal	Normal (0.96)	Normal	1.45	#s landing gear lowered . #/s
Normal	Normal (0.96)	Normal	0.92	#s obstacle avoidance disabled . #/s

Normal	Normal (0.96)	Normal	0.92	#s obstacle avoidance disabled . #/s
Normal	Normal (0.96)	Normal	1.45	#s landing gear lowered . #/s
Normal	Normal (0.96)	Normal	0.56	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.96)	Normal	1.15	#s precision landing #/s
Normal	Normal (0.96)	Normal	0.66	#s quickshot has ended #/s
Normal	Normal (0.96)	Normal	1.27	#s recenter gimbal pan #/s
Normal	Normal (0.96)	Normal	1.93	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	2.10	high interference environment . #/s
Normal	Normal (0.96)	Normal	2.40	#s manually adjust flight route or return to home #/s
Normal	Normal (0.96)	Normal	2.73	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.96)	Normal	2.69	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.96)	Normal	2.28	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.96)	Normal	1.33	#s rth : heading alignment . #/s

Normal	Normal (0.96)	Normal	1.60	#s rth altitude : 65ft . #/s
Normal	Normal (0.96)	Normal	1.90	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.89)	CommunicationIssue	0.90	#s signal lost . #/s
Normal	Normal (0.96)	Normal	1.59	#s aircraft returning to home point . #/s
Normal	Normal (0.96)	Normal	0.69	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.47	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	0.95	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.96)	Normal	1.69	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.96)	Normal	2.62	#s switched to s (sport) - mode . #/s
Normal	Normal (0.96)	Normal	2.49	#s switched to t (tripod) - mode . #/s
Normal	Normal (0.96)	Normal	2.20	#s take off in p - mode #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	2.03	#s vision sensor error . . #/s
Normal	Normal (0.96)	Normal	-1.41	#s contact dji support for assistance . #/s
Normal	Normal (0.96)	Normal	1.88	#s vision systems and obstacle avoidance

Normal	Normal (0.96)	Normal	1.04	disabled #/s #s waypoint mission paused #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.56	#s weak gps signal . #/s
Normal	Normal (0.96)	Normal	2.62	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.96)	Normal	-0.05	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.89)	CommunicationIssue	0.98	#s weak signal . #/s
Normal	Normal (0.96)	Normal	0.57	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.85)	RegulationViolation	0.80	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	Normal (0.96)	Normal	-0.68	#s please fly with caution #/s