

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.67)	SurroundingEnvironment	1.30	#s a passenger aircraft is nearby. #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
Normal	Normal (0.27)	Normal	-0.59	#s account not logged in. #/s
ParamViolation	Normal (0.57)	ParamViolation	-0.55	#s flight altitude and distance restricted to nnn and nnn. #/s
Normal	Normal (0.47)	Normal	-0.25	#s check and log in #/s
Normal	Normal (0.82)	Normal	1.96	#s activetrack flight paused #/s
Normal	Normal (0.81)	Normal	1.24	#s aircraft activetrack available at max speed. #/s
Normal	Normal (0.52)	Normal	-1.80	#s obstacle avoidance is not available #/s
Normal	Normal (0.81)	Normal	1.24	#s aircraft activetrack available at max speed. #/s
Normal	Normal (0.35)	Normal	-0.23	#s when exceeding nnn, obstacle avoidance is not available #/s
Normal	Normal (0.51)	Normal	0.98	#s aircraft activetrack max speed of nnn and obstacle avoidance functions normally #/s
HardwareFault	Normal (0.38)	HardwareFault	-0.13	#s aircraft core board overheated #/s
Normal	Normal (0.86)	Normal	2.34	#s aircraft entered fixed - wing mode. #/s
Normal	Normal (0.80)	Normal	1.38	#s current flight speed is nnn. #/s
Normal	Normal (0.70)	Normal	-1.03	#s press c2 to exit #/s
Normal	Normal (0.79)	Normal	1.27	#s aircraft flight control unlocked #/s
RegulationViolation	Normal (0.69)	RegulationViolation	-1.47	#s aircraft in restricted zones. #/s
Normal	Normal (0.53)	Normal	0.12	#s check map to find recommended zones #/s
Normal	Normal (0.84)	Normal	1.68	#s aircraft is in attitude mode, so that it will not hover. #/s

Normal	Normal (0.86)	Normal	1.29	#s please fly with caution . #/s
Normal	Normal (0.78)	Normal	1.46	#s aircraft is in tripod mode . #/s
Normal	Normal (0.31)	Normal	-1.54	#s exit this mode and try again #/s
Normal	Normal (0.88)	Normal	1.77	#s aircraft is returning to the starting point #/s
ParamViolation	Normal (0.64)	ParamViolation	0.44	#s aircraft out of range #/s
RegulationViolation	Normal (0.83)	RegulationViolation	-1.61	#s approaching a no-fly zone . #/s
Normal	Normal (0.48)	Normal	0.12	#s rth may be affected . #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
Normal	Normal (0.74)	Normal	1.34	#s arrived at start point . #/s
Normal	Normal (0.72)	Normal	1.05	#s starting waypoint mission #/s
Normal	Normal (0.89)	Normal	1.61	#s auto landing initiated #/s
Normal	Normal (0.32)	Normal	1.69	#s auxiliary bottom light turned off #/s
SoftwareFault	Normal (0.59)	SoftwareFault	1.94	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.45	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.45)	HardwareFault	1.50	#s battery error . #/s
Normal	Normal (0.86)	Normal	1.58	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.37)	HardwareFault	1.48	#s battery power low . #/s
Normal	Normal (0.61)	Normal	1.75	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.23)	HardwareFault	-0.00	#s cache space full #/s
SurroundingEnvironment	Normal (0.45)	SurroundingEnvironment	0.99	#s calibration subject is too close . #/s
Normal	Normal (0.53)	Normal	-0.30	#s recalibrate using a subject that is farther away #/s

HardwareFault	Normal (0.41)	HardwareFault	0.51	#s camera busy , cannot enter playback #/s
SoftwareFault	Normal (0.71)	SoftwareFault	-0.39	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.37)	HardwareFault	1.55	#s low battery #/s
SoftwareFault	Normal (0.55)	SoftwareFault	1.26	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	HardwareFault (0.22)	SoftwareFault	1.51	#s cannot start self - timer . #/s
SoftwareFault	Normal (0.38)	SoftwareFault	0.01	#s exposure time is too long #/s
SoftwareFault	Normal (0.74)	SoftwareFault	1.16	#s cannot switch flight mode . #/s
Normal	Normal (0.86)	Normal	1.24	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	Normal (0.29)	SoftwareFault	1.67	#s cannot track subject #/s
SurroundingEnvironment	Normal (0.24)	SurroundingEnvironment	0.60	#s no image #/s
Normal	Normal (0.40)	Normal	0.90	#s please retry #/s
SoftwareFault	Normal (0.29)	SoftwareFault	1.67	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.21)	SurroundingEnvironment	0.40	#s subject too large #/s
Normal	Normal (0.62)	Normal	1.18	#s move away and retry #/s
Normal	Normal (0.35)	Normal	0.63	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.59)	Normal	0.39	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.32)	HardwareFault	1.47	#s compass abnormal . #/s
Normal	Normal (0.79)	Normal	1.76	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.33)	Normal	0.28	#s the ground or walls may contain metal . #/s
		Normal		#s move away from sources of interference

Normal	(0.91)	Normal	2.11	before attempting flight . #/s
Normal	Normal (0.89)	Normal	1.29	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.37)	HardwareFault	1.48	#s compass error #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.51	#s compass error , calibration required #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.50	#s compass error . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.50	#s compass error . #/s
HardwareFault	Normal (0.45)	HardwareFault	1.47	#s compass disconnected #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.50	#s compass error . #/s
SurroundingEnvironment	Normal (0.25)	SurroundingEnvironment	0.43	#s magnetic field interference . #/s
Normal	Normal (0.86)	Normal	1.79	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.31)	SoftwareFault	0.24	#s compass initialization failed . #/s
Normal	Normal (0.89)	Normal	1.58	#s restart aircraft #/s
HardwareFault	Normal (0.38)	HardwareFault	1.63	#s critical low battery . #/s
Normal	Normal (0.81)	Normal	1.23	#s aircraft in auto power off protection . #/s
Normal	Normal (0.78)	Normal	-0.98	#s forced landing in progress #/s
HardwareFault	Normal (0.38)	HardwareFault	1.63	#s critical low battery . #/s
Normal	Normal (0.87)	Normal	1.12	#s aircraft landing automatically #/s
HardwareFault	Normal (0.38)	HardwareFault	1.63	#s critical low battery . #/s
Normal	Normal (0.92)	Normal	1.05	#s return to home or land promptly #/s
HardwareFault	Normal (0.31)	HardwareFault	1.44	#s critically low power . #/s
Normal	Normal (0.82)	Normal	1.51	#s aircraft is landing #/s
HardwareFault	Normal (0.31)	HardwareFault	1.44	#s critically low power . #/s
Normal	Normal (0.77)	Normal	1.45	#s aircraft landing . #/s
Normal	Normal (0.77)	Normal	1.45	#s aircraft landing . #/s

Normal	Normal (0.75)	Normal	-0.01	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	Normal (0.33)	HardwareFault	2.00	#s critically low voltage warning . #/s
Normal	Normal (0.78)	Normal	1.77	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.31)	HardwareFault	1.74	#s critically low voltage . #/s
Normal	Normal (0.87)	Normal	1.23	#s aircraft will land #/s
Normal	Normal (0.53)	Normal	1.94	#s data recorder file index is 15 . #/s
Normal	Normal (0.50)	Normal	1.38	#s data recorder file index is 17 . #/s
Normal	Normal (0.52)	Normal	1.36	#s data recorder file index is 30 . #/s
Normal	Normal (0.53)	Normal	1.33	#s data recorder file index is 45 . #/s
Normal	Normal (0.52)	Normal	0.32	#s data recorder file index is 46 . #/s
Normal	Normal (0.51)	Normal	1.73	#s data recorder file index is 65 . #/s
Normal	Normal (0.38)	Normal	1.80	#s disable sd card read and write protection or change card #/s
CommunicationIssue	Normal (0.46)	CommunicationIssue	-0.35	#s downlink lost . #/s
Normal	Normal (0.60)	Normal	-1.31	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.67)	Normal	0.68	#s drone is vibrating #/s
Normal	Normal (0.90)	Normal	1.37	#s entered cruise control mode . #/s
Normal	Normal (0.65)	Normal	0.89	#s press c1 or c2 to exit #/s
ParamViolation	Normal (0.43)	ParamViolation	-0.80	#s excessive attitude angle detected #/s
SoftwareFault	Normal (0.43)	SoftwareFault	1.76	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.74)	Normal	0.37	#s exit backward sensing system #/s
SurroundingEnvironment	HardwareFault (0.19)	SurroundingEnvironment	0.69	#s ambient light is too weak #/s
		Normal		#s exited visual

Normal	(0.62)	Normal	1.93	avoidance system . #/s
SoftwareFault	Normal (0.48)	SoftwareFault	1.33	#s exiting gps mode : unknown error #/s
ParamViolation	Normal (0.42)	ParamViolation	0.60	#s extra payload detected . #/s
Normal	Normal (0.73)	Normal	1.16	#s flight performance will be affected . #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
SoftwareFault	Normal (0.52)	SoftwareFault	2.49	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	Normal (0.46)	SoftwareFault	1.92	#s forward obstacle sensing not responding #/s
HardwareFault	Normal (0.46)	HardwareFault	1.41	#s gimbal motor overloaded . #/s
Normal	Normal (0.46)	Normal	-1.02	#s check whether gimbal can rotate freely #/s
HardwareFault	Normal (0.43)	HardwareFault	2.08	#s gimbal pitch limit reached . #/s
Normal	Normal (0.38)	Normal	1.15	#s ground plain . #/s
Normal	Normal (0.85)	Normal	1.35	#s safe to land . #/s
ParamViolation	Normal (0.48)	ParamViolation	1.12	#s high altitude . #/s
Normal	Normal (0.77)	Normal	0.26	#s aircraft braking distance increased and flight time decreased . #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
SurroundingEnvironment	Normal (0.39)	SurroundingEnvironment	1.24	#s high wind velocity . #/s
Normal	Normal (0.93)	Normal	2.58	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	Normal (0.39)	SurroundingEnvironment	1.24	#s high wind velocity . #/s
Normal	Normal (0.93)	Normal	2.58	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	Normal (0.39)	SurroundingEnvironment	1.24	#s high wind velocity . #/s

Normal	Normal (0.95)	Normal	1.84	#s fly with caution and land in a safe place asap . #/s
Normal	Normal (0.73)	Normal	1.61	#s high - altitude flight #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
Normal	Normal (0.64)	Normal	-0.75	#s aircraft braking distance is extended #/s
Normal	Normal (0.79)	Normal	1.24	#s flight time is shortened . #/s
Normal	Normal (0.60)	Normal	1.19	#s home point updated . #/s
ParamViolation	Normal (0.51)	ParamViolation	1.07	#s imu attitude restricted . #/s
Normal	Normal (0.90)	Normal	2.08	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.45)	SoftwareFault	0.87	#s imu not calibrated . #/s
Normal	Normal (0.58)	Normal	0.74	#s calibrate imu #/s
Normal	Normal (0.65)	Normal	1.21	#s landing canceled . #/s
Normal	Normal (0.80)	Normal	1.44	#s landing gear function restored #/s
Normal	Normal (0.84)	Normal	1.58	#s landing gear paused . #/s
Normal	Normal (0.88)	Normal	1.35	#s landing gear raising . #/s
Normal	Normal (0.66)	Normal	1.13	#s home point recorded #/s
Normal	Normal (0.28)	Normal	1.02	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
HardwareFault	Normal (0.29)	HardwareFault	1.41	#s low power . #/s
Normal	Normal (0.87)	Normal	1.77	#s aircraft is returning to the home point . #/s
HardwareFault	Normal (0.29)	HardwareFault	1.41	#s low power . #/s
Normal	Normal (0.69)	Normal	1.51	#s returning home . #/s
SurroundingEnvironment	Normal (0.25)	SurroundingEnvironment	0.43	#s magnetic field interference . #/s
Normal	Normal (0.91)	Normal	1.82	#s exit p - gps mode . #/s
	Normal			

HardwareFault	(0.33)	HardwareFault	1.64	#s yaw error . #/s
SurroundingEnvironment	Normal (0.73)	SurroundingEnvironment	1.05	#s manned aircraft detected nearby . #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
ParamViolation	Normal (0.69)	ParamViolation	0.43	#s max altitude approached . #/s
Normal	Normal (0.76)	Normal	1.46	#s wait for the gps satellite signal recovery before ascend #/s
ParamViolation	Normal (0.68)	ParamViolation	1.09	#s max flight altitude reached . #/s
Normal	Normal (0.85)	Normal	2.33	#s adjust in main controller settings if necessary #/s
ParamViolation	Normal (0.70)	ParamViolation	0.88	#s max flight distance reached . #/s
Normal	Normal (0.87)	Normal	1.02	#s adjust in main controller settings if necessary . #/s
ParamViolation	Normal (0.71)	ParamViolation	1.20	#s maximum flight distance reached . #/s
Normal	Normal (0.77)	Normal	2.10	#s adjust the distance in mc settings if required . #/s
HardwareFault	Normal (0.35)	HardwareFault	1.70	#s mobile device cpu fully loaded . #/s
Normal	Normal (0.34)	Normal	-0.27	#s related performance will be affected . #/s
SoftwareFault	Normal (0.31)	SoftwareFault	1.72	#s mobile device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	Normal (0.52)	Normal	1.63	#s motor is blocked . #/s
HardwareFault	Normal (0.47)	HardwareFault	1.48	#s motor stuck . #/s
Normal	Normal (0.74)	Normal	2.56	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	Normal (0.59)	Normal	-1.42	#s motors started . #/s
SoftwareFault	Normal (0.59)	SoftwareFault	1.60	#s no gps signal . #/s

Normal	Normal (0.56)	Normal	1.44	#s aircraft unable to hover . #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
SoftwareFault	Normal (0.59)	SoftwareFault	1.60	#s no gps signal . #/s
Normal	Normal (0.31)	Normal	0.99	#s unable to hover . #/s
Normal	Normal (0.90)	Normal	1.35	#s fly with caution #/s
Normal	Normal (0.75)	Normal	1.40	#s obstacle avoidance disabled . #/s
Normal	Normal (0.90)	Normal	1.76	#s landing gear lowered . #/s
Normal	Normal (0.75)	Normal	1.40	#s obstacle avoidance disabled . #/s
Normal	Normal (0.75)	Normal	1.40	#s obstacle avoidance disabled . #/s
Normal	Normal (0.90)	Normal	1.76	#s landing gear lowered . #/s
Normal	Normal (0.70)	Normal	2.03	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.76)	Normal	0.71	#s precision landing #/s
Normal	Normal (0.46)	Normal	0.19	#s quickshot has ended #/s
Normal	Normal (0.54)	Normal	-0.59	#s recenter gimbal pan #/s
Normal	Normal (0.89)	Normal	1.36	#s rectifying aircraft position #/s
SurroundingEnvironment	Normal (0.39)	SurroundingEnvironment	0.07	#s remote controller in high interference environment . #/s
Normal	Normal (0.81)	Normal	0.80	#s manually adjust flight route or return to home #/s
Normal	Normal (0.75)	Normal	1.55	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.79)	Normal	2.37	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.65)	Normal	2.34	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.56)	Normal	1.09	#s rth : heading alignment . #/s
Normal	Normal (0.70)	Normal	1.13	#s rth altitude : 65ft . #/s
Normal	Normal (0.70)	Normal	0.70	#s rth altitude : 98ft . #/s
		Normal		

CommunicationIssue	(0.48)	CommunicationIssue	-0.71	#s signal lost . #/s
Normal	Normal (0.90)	Normal	1.50	#s aircraft returning to home point #/s
Normal	Normal (0.49)	Normal	-1.47	#s sprayer turned on #/s
SurroundingEnvironment	Normal (0.52)	SurroundingEnvironment	0.36	#s strong wind warning . #/s
SoftwareFault	Normal (0.78)	SoftwareFault	0.42	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.92)	Normal	0.98	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.79)	Normal	1.85	#s switched to s (sport) - mode . #/s
Normal	Normal (0.82)	Normal	1.33	#s switched to t (tripod) - mode . #/s
Normal	Normal (0.87)	Normal	2.24	#s take off in p - mode #/s
SoftwareFault	Normal (0.34)	SoftwareFault	1.39	#s vision sensor error . #/s
Normal	Normal (0.81)	Normal	1.77	#s contact dji support for assistance #/s
Normal	Normal (0.62)	Normal	1.41	#s vision systems and obstacle avoidance disabled #/s
Normal	Normal (0.75)	Normal	1.64	#s waypoint mission paused #/s
SoftwareFault	Normal (0.49)	SoftwareFault	1.28	#s weak gps signal . #/s
Normal	Normal (0.72)	Normal	0.20	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.88)	Normal	1.25	#s fly with caution . #/s
CommunicationIssue	Normal (0.27)	CommunicationIssue	0.13	#s weak signal . #/s
Normal	Normal (0.63)	Normal	1.10	#s adjust antennas #/s
RegulationViolation	Normal (0.72)	RegulationViolation	0.52	#s your aircraft is flying in an altitude zone (nnn). #/s
Normal	Normal (0.89)	Normal	1.44	#s please fly with caution #/s