

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.57)	Normal	-0.78	#s a passenger aircraft is nearby . #/s
Normal	Normal (0.57)	Normal	1.69	#s fly with caution #/s
Normal	Normal (0.57)	Normal	0.71	#s account not logged in . #/s
ParamViolation	ParamViolation (0.28)	ParamViolation	1.85	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	Normal (0.57)	Normal	1.95	#s check and log in #/s
Normal	Normal (0.57)	Normal	1.56	#s activetrack flight paused #/s
Normal	Normal (0.57)	Normal	2.69	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.57)	Normal	2.03	#s obstacle avoidance is not available #/s
Normal	Normal (0.57)	Normal	2.69	#s aircraft activetrack available at max speed . #/s
Normal	ParamViolation (0.24)	ParamViolation	-1.74	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.57)	Normal	2.33	#s aircraft activetrack max speed of nnn and

				obstacle avoidance functions normally #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	-2.16	#s aircraft core board overheated #/s
Normal	Normal (0.57)	Normal	2.27	#s aircraft entered fixed - wing mode . #/s
Normal	Normal (0.57)	Normal	2.45	#s current flight speed is mnn . #/s
Normal	Normal (0.57)	Normal	2.03	#s press c2 to exit #/s
Normal	Normal (0.57)	Normal	1.93	#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.26)	RegulationViolation	1.09	#s aircraft in restricted zones . #/s
Normal	Normal (0.57)	Normal	2.23	#s check map to find recommended zones #/s
Normal	Normal (0.57)	Normal	1.64	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.57)	Normal	1.51	#s please fly with caution . #/s
Normal	Normal (0.57)	Normal	2.36	#s aircraft is in tripod mode . #/s
Normal	Normal (0.57)	Normal	2.31	#s exit this mode and try again #/s
Normal	Normal (0.57)	Normal	2.36	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.28)	ParamViolation	1.86	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.26)	RegulationViolation	1.52	#s approaching a no - fly zone . #/s
Normal	Normal (0.57)	Normal	1.78	#s rth may be affected . #/s
Normal	Normal (0.57)	Normal	1.69	#s fly with caution #/s
Normal	Normal (0.57)	Normal	-1.58	#s arrived at start point . #/s
Normal	Normal (0.57)	Normal	1.12	#s starting waypoint mission #/s
Normal	Normal (0.57)	Normal	1.64	#s auto landing initiated #/s
Normal	Normal (0.57)	Normal	1.93	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.30	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.17	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.27	#s battery error . #/s
Normal	Normal (0.57)	Normal	1.31	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	-1.92	#s battery power low . #/s
Normal	Normal (0.57)	Normal	2.86	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.47	#s cache space full #/s

SurroundingEnvironment	SurroundingEnvironment (0.23)	SurroundingEnvironment	0.78	#s calibration subject is too close . #/s
Normal	Normal (0.57)	Normal	2.21	#s recalibrate using a subject that is farther away #/s #s camera busy , cannot enter playback #/s
HardwareFault	HardwareFault (0.31)	HardwareFault	0.26	#s cannot enable intelligent flight mode #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.70	#s low battery #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.40	#s cannot start return
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.72	to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.23	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.27)	ParamViolation	-0.21	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.37	#s cannot switch flight mode . #/s
Normal	Normal (0.57)	Normal	2.74	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.07	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.38)	SoftwareFault	-0.87	#s no image #/s
Normal	Normal (0.57)	Normal	0.99	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.07	track subject #/s
SurroundingEnvironment	SoftwareFault (0.39)	SoftwareFault	-1.56	#s subject too large #/s
Normal	Normal (0.57)	Normal	2.05	#s move away and retry #/s
Normal	Normal (0.57)	Normal	2.80	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.57)	Normal	3.07	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.14	#s compass abnormal . #/s
Normal	Normal (0.57)	Normal	3.54	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.57)	Normal	2.37	#s the ground or walls may contain metal . #/s
Normal	Normal (0.57)	Normal	2.52	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.57)	Normal	2.67	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.17	#s compass error #/s
				#s compass

HardwareFault	HardwareFault (0.30)	HardwareFault	0.33	error , calibration required #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.06	#s compass error . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.06	#s compass error . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	-1.24	#s compass disconnected #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.06	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	0.04	filed interference . #/s
Normal	Normal (0.57)	Normal	2.05	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.36)	HardwareFault	-0.01	#s compass initialization failed . #/s
Normal	Normal (0.57)	Normal	1.38	#s restart aircraft #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	-1.54	#s critical low battery . #/s
Normal	Normal (0.57)	Normal	2.43	#s aircraft in auto power off protection . #/s
Normal	Normal (0.57)	Normal	1.58	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	-1.54	#s critical low battery . #/s
Normal	Normal (0.57)	Normal	0.86	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	-1.54	#s critical low battery . #/s
Normal	Normal (0.57)	Normal	2.04	#s return to home or land promptly #/s
				#s critically

HardwareFault	HardwareFault (0.36)	HardwareFault	1.72	low power . #/s
Normal	Normal (0.57)	Normal	1.53	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.72	#s critically low power . #/s
Normal	Normal (0.57)	Normal	1.71	#s aircraft landing . #/s
Normal	Normal (0.57)	Normal	1.71	#s aircraft landing . #/s
				#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
Normal	Normal (0.57)	Normal	-1.03	#s critically
HardwareFault	HardwareFault (0.36)	HardwareFault	1.16	low voltage warning . #/s
Normal	Normal (0.57)	Normal	2.30	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.85	#s critically low voltage . #/s
Normal	Normal (0.57)	Normal	1.61	#s aircraft will land #/s
Normal	Normal (0.57)	Normal	-1.12	#s data recorder file index is 15 . #/s
Normal	Normal (0.57)	Normal	2.18	#s data recorder file index is 17 . #/s
Normal	Normal (0.57)	Normal	2.02	#s data recorder file index is 30 . #/s
Normal	Normal (0.57)	Normal	2.26	#s data recorder file index is 45 . #/s
Normal	Normal (0.57)	Normal	2.30	#s data recorder file index is 46 .

Normal	Normal (0.57)	Normal	0.36	#/s #s data recorder file index is 65 . #/s
Normal	Normal (0.57)	Normal	2.80	#/s #s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.24)	CommunicationIssue	-0.33	#/s downlink lost . #/s #s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.57)	Normal	2.75	#/s drone is vibrating #/s #s entered
Normal	Normal (0.57)	Normal	1.75	#/s cruise control mode . #/s
Normal	Normal (0.57)	Normal	2.28	#/s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.28)	ParamViolation	1.08	#/s excessive attitude angle detected #/s #s forward obstacle
SoftwareFault	Normal (0.57)	Normal	2.04	#/s avoidance has stopped working #/s #s exit
Normal	Normal (0.57)	Normal	-1.28	#/s backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	1.88	#/s ambient light is too weak #/s #s exited
Normal	Normal (0.57)	Normal	1.37	#/s visual avoidance system . #/s #s exiting
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.07	#/s gps mode : unknown

ParamViolation	ParamViolation (0.28)	ParamViolation	1.63	error #/s
Normal	Normal (0.57)	Normal	2.10	#s extra payload detected . #/s
Normal	Normal (0.57)	Normal	1.69	#s flight performance will be affected . #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.63	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.65	#s forward obstacle
HardwareFault	HardwareFault (0.36)	HardwareFault	2.04	sensing is not functioning . #/s
Normal	Normal (0.57)	Normal	2.63	#s forward obstacle
HardwareFault	HardwareFault (0.36)	HardwareFault	1.25	sensing not responding #/s
Normal	Normal (0.57)	Normal	1.29	#s gimbal motor overloaded . #/s
Normal	Normal (0.57)	Normal	1.78	#s check whether
ParamViolation	SurroundingEnvironment (0.36)	SurroundingEnvironment	1.05	gimbal can rotate freely #/s
Normal	Normal (0.57)	Normal	2.72	#s gimbal pitch limit reached . #/s
Normal	Normal (0.57)	Normal	1.69	#s ground plain . #/s
Normal	Normal (0.57)	Normal	1.78	#s safe to land . #/s
Normal	SurroundingEnvironment	SurroundingEnvironment	1.05	#s high altitude . #/s
Normal	Normal (0.57)	Normal	2.72	#s aircraft braking distance
Normal	Normal (0.57)	Normal	1.69	increased and flight time decreased . #/s
Normal	Normal (0.57)	SurroundingEnvironment	1.69	#s fly with caution #/s
				#s high wind

SurroundingEnvironment	(0.36)	SurroundingEnvironment	0.90	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
Normal	Normal (0.57)	Normal	3.15	within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	0.90	#s high wind velocity . #/s #s ensure the aircraft remains
Normal	Normal (0.57)	Normal	3.15	within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	0.90	#s high wind velocity . #/s #s fly with caution and
Normal	Normal (0.57)	Normal	1.20	land in a safe place asap . #/s
Normal	Normal (0.57)	Normal	1.96	#s high - altitude flight #/s
Normal	Normal (0.57)	Normal	1.69	#s fly with caution #/s #s aircraft braking distance is extended #/s
Normal	Normal (0.57)	Normal	2.23	#s flight time is shortened . #/s
Normal	Normal (0.57)	Normal	1.47	#s home point updated . #/s
Normal	Normal (0.57)	Normal	1.71	#s imu attitude restricted . #/s
ParamViolation	Normal (0.55)	Normal	0.08	#s ensure aircraft is level #/s
Normal	Normal (0.57)	Normal	1.67	#s imu not
SoftwareFault	Normal (0.57)	Normal	-2.24	

				calibrated .
				#/s
Normal	Normal (0.57)	Normal	2.18	#s calibrate imu #/s
Normal	Normal (0.57)	Normal	1.27	#s landing canceled . #/s
Normal	Normal (0.57)	Normal	1.93	#s landing gear function restored #/s
Normal	Normal (0.57)	Normal	1.81	#s landing gear paused . #/s
Normal	Normal (0.57)	Normal	1.96	#s landing gear raising . #/s
Normal	Normal (0.57)	Normal	-0.53	#s home point recorded #/s
Normal	Normal (0.57)	Normal	0.04	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.57)	Normal	1.69	#s fly with caution #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	0.58	#s low power . #/s
Normal	Normal (0.57)	Normal	-0.47	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	0.58	#s low power . #/s
Normal	Normal (0.57)	Normal	1.72	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	0.04	#s magnetic filed interference . #/s
Normal	Normal (0.57)	Normal	-1.68	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.37	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	0.69	#s manned aircraft detected

Normal	Normal (0.57)	Normal	1.69	nearby. #/s
ParamViolation	ParamViolation (0.27)	ParamViolation	-0.94	#s fly with caution #/s
Normal	Normal (0.57)	Normal	2.18	#s max altitude approached . #/s
ParamViolation	ParamViolation (0.28)	ParamViolation	1.15	#s wait for the gps satellite
Normal	Normal (0.57)	Normal	1.82	signal recovery before ascend #/s
ParamViolation	ParamViolation (0.28)	ParamViolation	1.52	#s max flight altitude reached . #/s
Normal	Normal (0.57)	Normal	2.44	#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.28)	ParamViolation	0.67	#s max flight distance reached . #/s
Normal	Normal (0.57)	Normal	2.78	#s adjust in mc settings if required . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.65	#s mobile device cpu fully loaded . #/s
Normal	Normal (0.57)	Normal	1.98	#s related performance will be affected . #/s

SoftwareFault	Normal (0.57)	Normal	-2.33	device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	Normal (0.57)	Normal	1.79	#s motor is blocked . #/s
HardwareFault	HardwareFault (0.36)	HardwareFault	1.16	#s motor stuck . #/s
Normal	Normal (0.57)	Normal	2.54	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	Normal (0.57)	Normal	1.62	#s motors started . #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.70	#s no gps signal . #/s
Normal	HardwareFault (0.36)	HardwareFault	0.83	#s aircraft unable to hover . #/s
Normal	Normal (0.57)	Normal	1.69	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.70	#s no gps signal . #/s
Normal	HardwareFault (0.36)	HardwareFault	-1.28	#s unable to hover . #/s
Normal	Normal (0.57)	Normal	1.69	#s fly with caution #/s
Normal	Normal (0.57)	Normal	-0.82	#s obstacle avoidance disabled . #/s
Normal	Normal (0.57)	Normal	1.86	#s landing gear lowered . #/s
Normal	Normal (0.57)	Normal	-0.82	#s obstacle avoidance disabled . #/s

Normal	Normal (0.57)	Normal	-0.82	#s obstacle avoidance disabled . #/s
Normal	Normal (0.57)	Normal	1.86	#s landing gear lowered . #/s
Normal	Normal (0.57)	Normal	1.91	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.57)	Normal	-0.03	#s precision landing #/s
Normal	Normal (0.57)	Normal	1.37	#s quickshot has ended #/s
Normal	Normal (0.57)	Normal	2.22	#s recenter gimbal pan #/s
Normal	Normal (0.57)	Normal	2.09	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	1.51	high interference environment . #/s
Normal	Normal (0.57)	Normal	2.41	#s manually adjust flight route or return to home #/s
Normal	Normal (0.57)	Normal	2.52	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.57)	Normal	2.62	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.57)	Normal	2.77	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.57)	Normal	1.91	#s rth : heading alignment . #/s

Normal	Normal (0.57)	Normal	1.75	#s rth altitude : 65ft . #/s
Normal	Normal (0.57)	Normal	1.52	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.25)	CommunicationIssue	1.52	#s signal lost . #/s
Normal	Normal (0.57)	Normal	2.19	#s aircraft returning to home point . #/s
Normal	Normal (0.57)	Normal	1.66	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.36)	SurroundingEnvironment	-1.71	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.89	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.57)	Normal	0.34	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.57)	Normal	1.75	#s switched to s (sport) - mode. #/s
Normal	Normal (0.57)	Normal	2.70	#s switched to t (tripod) - mode. #/s
Normal	Normal (0.57)	Normal	2.39	#s take off in p - mode #/s
SoftwareFault	HardwareFault (0.36)	HardwareFault	0.55	#s vision sensor error. . #/s
Normal	Normal (0.57)	Normal	2.21	#s contact dji support for assistance . #/s
Normal	Normal (0.57)	Normal	2.08	#s vision systems and obstacle avoidance

Normal	Normal (0.57)	Normal	1.63	disabled #/s #s waypoint mission paused #/s
SoftwareFault	SoftwareFault (0.39)	SoftwareFault	1.50	#s weak gps signal . #/s
Normal	Normal (0.57)	Normal	2.96	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.57)	Normal	1.78	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.24)	CommunicationIssue	1.50	#s weak signal . #/s
Normal	Normal (0.57)	Normal	1.66	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.26)	RegulationViolation	3.12	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	Normal (0.57)	Normal	1.81	#s please fly with caution #/s