

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	SurroundingEnvironment (0.47)	SurroundingEnvironment	1.68	#s a passenger aircraft is nearby . #/s
				#s fly with caution #/s
				#s account not logged in . #/s
				#s flight altitude and distance restricted to nnn and nnn . #/s
				#s check and log in #/s
Normal	Normal (0.66)	Normal	-0.41	#s activetrack flight paused #/s
				#s aircraft activetrack available at max speed . #/s
				#s obstacle avoidance is not available #/s
				#s aircraft activetrack available at max speed . #/s
				#s when exceeding nnn , obstacle avoidance is not available #/s
ParamViolation	ParamViolation (0.57)	ParamViolation	1.81	#s aircraft activetrack available at max speed . #/s
				#s obstacle avoidance is not available #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.66)	Normal	2.74	#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.66)	Normal	2.10	#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.66)	Normal	2.74	#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.46)	Normal	-0.85	#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.66)	Normal	2.67	#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s
				#s aircraft activetrack available at max speed . #/s

HardwareFault	HardwareFault (0.64)	HardwareFault	1.60	obstacle avoidance functions normally #/s
				#s aircraft core board overheated #/s
				#s aircraft entered fixed wing mode . #/s
				#s current flight speed is nnn . #/s
Normal	Normal (0.66)	Normal	1.55	#s press c2 to exit #/s
Normal	Normal (0.66)	Normal	2.14	#s aircraft flight control unlocked #/s
Normal	Normal (0.66)	Normal	1.39	#s aircraft in restricted zones . #/s
RegulationViolation	RegulationViolation (0.52)	RegulationViolation	1.52	#s check map to find recommended zones #/s
Normal	Normal (0.66)	Normal	1.57	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.66)	Normal	2.04	#s please fly with caution . #/s
Normal	Normal (0.66)	Normal	1.62	#s aircraft is in tripod mode . #/s
Normal	Normal (0.66)	Normal	1.93	#s exit this mode and try again #/s
Normal	Normal (0.66)	Normal	2.31	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.57)	ParamViolation	0.44	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.52)	RegulationViolation	2.28	#s approaching a no - fly zone . #/s
Normal	Normal (0.66)	Normal	-0.07	#s rth may be affected . #/s
Normal	Normal (0.66)	Normal	1.58	#s fly with caution #/s
Normal	Normal (0.66)	Normal	1.43	#s arrived at start point . #/s
Normal	Normal (0.66)	Normal	1.81	#s starting waypoint mission #/s
Normal	Normal (0.66)	Normal	0.37	#s auto landing initiated #/s
Normal	Normal (0.66)	Normal	1.67	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.87	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.70	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.31	#s battery error . #/s
Normal	Normal (0.66)	Normal	1.75	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.64	#s battery power low . #/s
Normal	Normal (0.66)	Normal	1.67	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.29	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.60)	SoftwareFault	-0.09	#s calibration subject is too close . #/s
Normal	Normal (0.66)	Normal	2.50	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	0.29	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.05	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.37	#s low battery #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	-0.14	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	-1.12	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.57)	ParamViolation	-0.81	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.18	#s cannot switch flight mode . #/s
Normal	Normal (0.66)	Normal	3.15	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.61)	SoftwareFault	0.76	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.61)	SoftwareFault	-0.07	#s no image #/s
Normal	Normal (0.66)	Normal	0.75	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.61)	SoftwareFault	0.76	track subject #/s
SurroundingEnvironment	SoftwareFault (0.60)	SoftwareFault	-1.11	#s subject too large #/s
Normal	Normal (0.66)	Normal	1.57	#s move away and retry #/s
Normal	Normal (0.66)	Normal	2.01	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.66)	Normal	0.80	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.55	#s compass abnormal . #/s
Normal	Normal (0.66)	Normal	2.27	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.66)	Normal	1.44	#s the ground or walls may contain metal . #/s
Normal	Normal (0.63)	Normal	-0.46	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.66)	Normal	2.52	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.67	#s compass error #/s  #s compass

HardwareFault	HardwareFault (0.64)	HardwareFault	1.73	error, calibration required #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.17	#s compass error. #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.17	#s compass error. #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.33	#s compass disconnected #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.17	#s compass error. #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	1.64	#s magnetic filed interference. #/s
Normal	Normal (0.66)	Normal	2.05	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.64)	HardwareFault	-1.63	#s compass initialization failed. #/s
Normal	Normal (0.66)	Normal	1.24	#s restart aircraft #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.64	#s critical low battery. #/s
Normal	Normal (0.66)	Normal	1.13	#s aircraft in auto power off protection. #/s
Normal	Normal (0.66)	Normal	1.54	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.64	#s critical low battery. #/s
Normal	Normal (0.66)	Normal	0.83	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.64	#s critical low battery. #/s
Normal	Normal (0.66)	Normal	2.02	#s return to home or land promptly #/s
				#s critically

HardwareFault	HardwareFault (0.64)	HardwareFault	1.56	low power. #/s
Normal	Normal (0.66)	Normal	1.33	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.56	#s critically low power. #/s
Normal	Normal (0.66)	Normal	1.18	#s aircraft landing. #/s
Normal	Normal (0.66)	Normal	1.18	#s aircraft landing. #/s
Normal	Normal (0.66)	Normal	1.63	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	2.00	#s critically low voltage warning. #/s
Normal	Normal (0.66)	Normal	1.65	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.83	#s critically low voltage. #/s
Normal	Normal (0.66)	Normal	1.26	#s aircraft will land #/s
Normal	Normal (0.66)	Normal	1.91	#s data recorder file index is 15. #/s
Normal	Normal (0.66)	Normal	1.96	#s data recorder file index is 17. #/s
Normal	Normal (0.66)	Normal	1.78	#s data recorder file index is 30. #/s
Normal	Normal (0.66)	Normal	1.88	#s data recorder file index is 45. #/s
Normal	Normal (0.66)	Normal	2.20	#s data recorder file index is 46. #/s

				#/s
Normal	Normal (0.66)	Normal	1.97	#s data recorder file index is 65 . #/s
Normal	Normal (0.66)	Normal	2.53	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.45)	CommunicationIssue	1.86	#s downlink lost . #/s
Normal	Normal (0.66)	Normal	1.98	#s downlink restored ( after 0m 2 . 9s ) . #/s
Normal	Normal (0.66)	Normal	1.53	#s drone is vibrating #/s
Normal	Normal (0.66)	Normal	1.50	#s entered cruise control mode . #/s
Normal	Normal (0.66)	Normal	1.73	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.57)	ParamViolation	1.83	#s excessive attitude angle detected #/s
SoftwareFault	Normal (0.66)	Normal	-1.45	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.66)	Normal	1.74	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	1.12	#s ambient light is too weak #/s
Normal	Normal (0.66)	Normal	1.70	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	-1.17	#s exiting gps mode : unknown



ParamViolation	ParamViolation (0.57)	ParamViolation	1.53	error #/s
				#s extra payload detected . #/s
				#s flight performance will be affected . #/s
Normal	Normal (0.66)	Normal	1.52	
Normal	Normal (0.66)	Normal	1.58	#s fly with caution #/s
				#s forward obstacle
				sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.15	
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.54	#s forward obstacle sensing not responding #/s
				#s gimbal motor overloaded . #/s
				#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	2.01	
HardwareFault	HardwareFault (0.64)	HardwareFault	0.71	#s gimbal pitch limit reached . #/s
				#s ground plain . #/s
				#s safe to land . #/s
Normal	Normal (0.66)	Normal	1.37	
Normal	Normal (0.66)	Normal	1.78	#s high altitude . #/s
				#s aircraft braking distance increased and flight time decreased . #/s
				#s fly with caution #/s
ParamViolation	SurroundingEnvironment (0.52)	SurroundingEnvironment	1.08	
Normal	Normal (0.66)	Normal	2.16	#s high wind
Normal	SurroundingEnvironment			

SurroundingEnvironment	(0.52)	SurroundingEnvironment	-0.16	velocity . #/s
Normal	Normal (0.66)	Normal	2.44	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	-0.16	#s high wind velocity . #/s
Normal	Normal (0.66)	Normal	2.44	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	-0.16	#s high wind velocity . #/s
Normal	Normal (0.66)	Normal	3.01	#s fly with caution and land in a safe place asap . #/s
Normal	SurroundingEnvironment (0.49)	SurroundingEnvironment	-0.27	#s high - altitude flight #/s
Normal	Normal (0.66)	Normal	1.58	#s fly with caution #/s
Normal	Normal (0.66)	Normal	2.14	#s aircraft braking distance is extended #/s
Normal	Normal (0.66)	Normal	1.89	#s flight time is shortened . #/s
Normal	Normal (0.66)	Normal	1.16	#s home point updated . #/s
ParamViolation	ParamViolation (0.57)	ParamViolation	0.72	#s imu attitude restricted . #/s
Normal	Normal (0.66)	Normal	1.29	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.66)	Normal	-2.38	#s imu not

				calibrated . #/s
Normal	Normal (0.66)	Normal	1.99	#s calibrate imu #/s
Normal	Normal (0.66)	Normal	1.46	#s landing canceled . #/s
Normal	Normal (0.66)	Normal	1.53	#s landing gear function restored #/s
Normal	Normal (0.66)	Normal	1.61	#s landing gear paused . #/s
Normal	Normal (0.66)	Normal	1.49	#s landing gear raising . #/s
Normal	Normal (0.66)	Normal	0.90	#s home point recorded #/s
Normal	ParamViolation (0.41)	ParamViolation	-0.20	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.66)	Normal	1.58	#s fly with caution #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.54	#s low power . #/s
Normal	Normal (0.66)	Normal	1.51	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.54	#s low power . #/s
Normal	Normal (0.66)	Normal	1.08	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	1.64	#s magnetic filed interference . #/s
Normal	Normal (0.66)	Normal	1.76	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.64)	HardwareFault	1.85	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	0.34	#s manned aircraft detected

Normal	Normal (0.66)	Normal	1.58	nearby . #/s
				#s fly with caution #/s
ParamViolation	ParamViolation (0.57)	ParamViolation	0.99	#s max altitude approached . #/s
				#s wait for the gps satellite signal recovery before ascend #/s
Normal	Normal (0.66)	Normal	2.89	#s max flight altitude reached . #/s
				#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.57)	ParamViolation	1.72	#s max flight distance reached . #/s
				#s adjust in main controller settings if necessary . #/s
Normal	Normal (0.66)	Normal	1.60	#s maximum flight distance reached . #/s
				#s adjust the distance in mc settings if required . #/s
ParamViolation	ParamViolation (0.57)	ParamViolation	1.40	#s mobile device cpu fully loaded . #/s
				#s related performance will be affected . #/s
Normal	Normal (0.66)	Normal	2.33	#s mobile
				#s mobile
HardwareFault	HardwareFault (0.64)	HardwareFault	1.50	#s mobile
				#s mobile
Normal	Normal (0.66)	Normal	-1.05	#s mobile
				#s mobile

SoftwareFault	Normal (0.66)	Normal	-1.49	device
				version too
				old to support
				hd image
				transmission
Normal	Normal (0.66)	Normal	0.44	and the
				image
				transmission
				mode has
				been switch
HardwareFault	HardwareFault (0.64)	HardwareFault	1.47	to normal
				mode . #/s
				#s motor is
				blocked . #/s
				#s motor
Normal	Normal (0.66)	Normal	1.87	stuck . #/s
				#s check for
				objects
				blocking
				motor or
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.10	contact dji
				support for
				assistance
				#/s
				#s motors
Normal	Normal (0.66)	Normal	1.39	started . #/s
				#s no gps
				signal . #/s
				#s aircraft
				unable to
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.10	hover . #/s
				#s fly with
				caution #/s
				#s no gps
				signal . #/s
Normal	Normal (0.66)	Normal	1.58	#s unable to
				hover . #/s
				#s fly with
				caution #/s
				#s obstacle
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.10	avoidance
				disabled . #/s
				#s landing
				gear lowered
				. #/s
Normal	Normal (0.66)	Normal	-0.98	#s obstacle
				avoidance
				disabled . #/s
Normal	Normal (0.66)	Normal	1.44	

Normal	Normal (0.66)	Normal	1.44	#s obstacle avoidance disabled . #/s
Normal	Normal (0.66)	Normal	-0.98	#s landing gear lowered . #/s
Normal	Normal (0.66)	Normal	1.46	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.66)	Normal	-0.22	#s precision landing #/s
Normal	Normal (0.66)	Normal	1.53	#s quickshot has ended #/s
Normal	Normal (0.66)	Normal	1.56	#s recenter gimbal pan #/s
Normal	Normal (0.66)	Normal	1.57	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	1.87	#s remote controller in high interference environment . #/s
Normal	Normal (0.66)	Normal	2.28	#s manually adjust flight route or return to home #/s
Normal	Normal (0.66)	Normal	1.68	#s return - to home altitude : 65ft #/s
Normal	Normal (0.66)	Normal	2.49	#s return - to home altitude : 98ft . #/s
Normal	Normal (0.66)	Normal	1.44	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.66)	Normal	2.10	#s rth : heading alignment . #/s

Normal	Normal (0.66)	Normal	1.55	#s rth altitude : 65ft . #/s
Normal	Normal (0.66)	Normal	1.70	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.45)	CommunicationIssue	1.36	#s signal lost . #/s
Normal	Normal (0.66)	Normal	1.90	#s aircraft returning to home point #/s
Normal	Normal (0.66)	Normal	1.41	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.52)	SurroundingEnvironment	1.55	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.61)	SoftwareFault	-1.01	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.66)	Normal	2.18	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.66)	Normal	2.70	#s switched to s ( sport ) - mode . #/s
Normal	Normal (0.66)	Normal	2.43	#s switched to t ( tripod ) - mode . #/s
Normal	Normal (0.66)	Normal	2.29	#s take off in p - mode #/s
SoftwareFault	HardwareFault (0.64)	HardwareFault	-1.61	#s vision sensor error . #/s
Normal	Normal (0.66)	Normal	1.60	#s contact dji support for assistance #/s
Normal	Normal (0.66)	Normal	2.27	#s vision systems and obstacle avoidance

Normal	Normal (0.66)	Normal	1.60	disabled #/s
				#s waypoint mission
				paused #/s
SoftwareFault	SoftwareFault (0.60)	SoftwareFault	1.16	#s weak gps signal . #/s
Normal	Normal (0.66)	Normal	2.72	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.66)	Normal	-1.20	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.45)	CommunicationIssue	1.51	#s weak signal . #/s
Normal	Normal (0.66)	Normal	1.10	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.53)	RegulationViolation	1.41	#s your aircraft is flying in an altitude zone ( nnn ) . #/s
Normal	Normal (0.66)	Normal	1.56	#s please fly with caution #/s