

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.61)	Normal	-1.19	#s a
				passenger
				aircraft is nearby . #/s
Normal	Normal (0.61)	Normal	1.73	#s fly with caution #/s
Normal	Normal (0.61)	Normal	1.55	#s account not logged in . #/s
ParamViolation	ParamViolation (0.44)	ParamViolation	1.34	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	Normal (0.61)	Normal	-1.27	#s check and log in #/s
Normal	Normal (0.61)	Normal	1.94	#s activetrack flight paused #/s
Normal	Normal (0.61)	Normal	1.58	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.61)	Normal	2.06	#s obstacle avoidance is not available #/s
Normal	Normal (0.61)	Normal	1.58	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.61)	Normal	2.55	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.61)	Normal	1.53	#s aircraft activetrack max speed of nnn and

HardwareFault	HardwareFault (0.51)	HardwareFault	2.08	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
				#s press c2 to exit #/s
Normal	Normal (0.61)	Normal	2.11	#s aircraft flight control unlocked #/s
Normal	Normal (0.61)	Normal	1.60	#s aircraft in restricted zones . #/s
Normal	Normal (0.61)	Normal	1.96	#s check map to find recommended zones #/s
Normal	Normal (0.61)	Normal	1.64	#s aircraft is in attitude mode , so that it will not hover . #/s
RegulationViolation	RegulationViolation (0.42)	RegulationViolation	1.29	#s please fly with caution . #/s
Normal	Normal (0.61)	Normal	2.22	#s aircraft is in tripod mode . #/s
Normal	Normal (0.61)	Normal	2.76	#s exit this mode and try again #/s
Normal	Normal (0.61)	Normal	1.90	#s aircraft is returning to the starting point #/s
Normal	Normal (0.61)	Normal	2.15	#s aircraft out of range #/s
ParamViolation	ParamViolation (0.44)	ParamViolation	1.38	

RegulationViolation	RegulationViolation (0.42)	RegulationViolation	2.35	#s approaching a no - fly zone . #/s
Normal	Normal (0.61)	Normal	1.25	#s rth may be affected . #/s
Normal	Normal (0.61)	Normal	1.73	#s fly with caution #/s
Normal	Normal (0.61)	Normal	1.66	#s arrived at start point . #/s
Normal	Normal (0.61)	Normal	1.20	#s starting waypoint mission #/s
Normal	Normal (0.61)	Normal	1.54	#s auto landing initiated #/s
Normal	Normal (0.61)	Normal	1.81	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.45	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.87	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.14	#s battery error . #/s
Normal	Normal (0.61)	Normal	2.19	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.37	#s battery power low . #/s
Normal	Normal (0.61)	Normal	2.68	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.32	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.53)	SoftwareFault	-0.93	#s calibration subject is too close . #/s
Normal	Normal (0.61)	Normal	0.93	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.46)	HardwareFault	1.59	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.32	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.17	#s low battery #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	0.76	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.31	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.44)	ParamViolation	-0.30	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.21	#s cannot switch flight mode . #/s
Normal	Normal (0.61)	Normal	1.62	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.38	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.53)	SoftwareFault	-1.32	#s no image #/s
Normal	Normal (0.61)	Normal	1.50	#s please retry #/s #s cannot

SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.38	track subject #/s
SurroundingEnvironment	SoftwareFault (0.53)	SoftwareFault	-1.27	#s subject too large #/s
Normal	Normal (0.61)	Normal	1.96	#s move away and retry #/s
Normal	Normal (0.61)	Normal	2.25	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.61)	Normal	1.36	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.48	#s compass abnormal . #/s
Normal	Normal (0.61)	Normal	3.70	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.61)	Normal	1.63	#s the ground or walls may contain metal . #/s
Normal	Normal (0.61)	Normal	2.89	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.61)	Normal	2.28	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.50	#s compass error #/s #s compass

HardwareFault	HardwareFault (0.28)	HardwareFault	1.72	error, calibration required #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.27	#s compass error. #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.27	#s compass error. #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.41	#s compass disconnected #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.27	#s compass error. #/s
SurroundingEnvironment	SurroundingEnvironment (0.53)	SurroundingEnvironment	0.99	#s magnetic filed interference. #/s
Normal	Normal (0.61)	Normal	2.17	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.51)	HardwareFault	0.56	#s compass initialization failed. #/s
Normal	Normal (0.61)	Normal	1.20	#s restart aircraft #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.21	#s critical low battery. #/s
Normal	Normal (0.61)	Normal	1.69	#s aircraft in auto power off protection. #/s
Normal	Normal (0.61)	Normal	1.42	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.21	#s critical low battery. #/s
Normal	Normal (0.61)	Normal	0.54	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.21	#s critical low battery. #/s
Normal	Normal (0.61)	Normal	1.55	#s return to home or land promptly #/s
				#s critically

HardwareFault	HardwareFault (0.51)	HardwareFault	1.63	low power . #/s
Normal	Normal (0.61)	Normal	1.63	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.63	#s critically low power . #/s
Normal	Normal (0.61)	Normal	1.41	#s aircraft landing . #/s
Normal	Normal (0.61)	Normal	1.41	#s aircraft landing . #/s
Normal	Normal (0.61)	Normal	2.03	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.86	#s critically low voltage warning . #/s
Normal	Normal (0.61)	Normal	1.25	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.57	#s critically low voltage . #/s
Normal	Normal (0.61)	Normal	1.64	#s aircraft will land #/s
Normal	Normal (0.61)	Normal	0.84	#s data recorder file index is 15 . #/s
Normal	Normal (0.61)	Normal	1.98	#s data recorder file index is 17 . #/s
Normal	Normal (0.61)	Normal	1.78	#s data recorder file index is 30 . #/s
Normal	Normal (0.61)	Normal	2.26	#s data recorder file index is 45 . #/s
Normal	Normal (0.61)	Normal	2.08	#s data recorder file index is 46 .

				#/s
Normal	Normal (0.61)	Normal	2.11	#s data recorder file index is 65 . #/s
Normal	Normal (0.61)	Normal	2.26	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.39)	CommunicationIssue	1.55	#s downlink lost . #/s
Normal	Normal (0.61)	Normal	2.24	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.61)	Normal	1.74	#s drone is vibrating #/s
Normal	Normal (0.61)	Normal	1.60	#s entered cruise control mode . #/s
Normal	Normal (0.61)	Normal	-2.12	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.44)	ParamViolation	-1.25	#s excessive attitude angle detected #/s
SoftwareFault	Normal (0.61)	Normal	-2.16	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.61)	Normal	1.85	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.53)	SurroundingEnvironment	2.19	#s ambient light is too weak #/s
Normal	Normal (0.61)	Normal	0.98	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.44	#s exiting gps mode : unknown

ParamViolation	ParamViolation (0.44)	ParamViolation	1.85	error #/s
				#s extra
				payload detected . #/s
Normal	Normal (0.61)	Normal	1.32	#s flight
				performance
				will be affected . #/s
Normal	Normal (0.61)	Normal	1.73	#s fly with
				caution #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.60	#s forward
				obstacle
				sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.88	#s forward
				obstacle
				sensing not responding #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.55	#s gimbal
				motor
				overloaded . #/s
Normal	Normal (0.61)	Normal	1.59	#s check
				whether
				gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.88	#s gimbal
				pitch limit
				reached . #/s
Normal	Normal (0.61)	Normal	1.37	#s ground
				plain . #/s
Normal	Normal (0.61)	Normal	1.81	#s safe to
				land . #/s
ParamViolation	SurroundingEnvironment (0.52)	SurroundingEnvironment	-1.07	#s high
				altitude . #/s
Normal	Normal (0.61)	Normal	1.54	#s aircraft
				braking
				distance
Normal	Normal (0.61)	Normal	1.73	increased and
				flight time
				decreased . #/s
Normal	Normal (0.61)	Normal	1.73	#s fly with
				caution #/s
	SurroundingEnvironment			#s high wind

SurroundingEnvironment	(0.53)	SurroundingEnvironment	1.77	velocity . #/s
Normal	Normal (0.61)	Normal	-1.76	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.53)	SurroundingEnvironment	1.77	#s high wind velocity . #/s
Normal	Normal (0.61)	Normal	-1.76	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.53)	SurroundingEnvironment	1.77	#s high wind velocity . #/s
Normal	Normal (0.61)	Normal	3.14	#s fly with caution and land in a safe place asap . #/s
Normal	Normal (0.52)	Normal	0.24	#s high - altitude flight #/s
Normal	Normal (0.61)	Normal	1.73	#s fly with caution #/s
Normal	Normal (0.61)	Normal	2.22	#s aircraft braking distance is extended #/s
Normal	Normal (0.61)	Normal	1.90	#s flight time is shortened . #/s
Normal	Normal (0.61)	Normal	1.78	#s home point updated . #/s
ParamViolation	Normal (0.50)	Normal	-0.20	#s imu attitude restricted . #/s
Normal	Normal (0.61)	Normal	1.75	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.61)	Normal	-0.03	#s imu not

				calibrated . #/s
Normal	Normal (0.61)	Normal	1.86	#s calibrate imu #/s
Normal	Normal (0.61)	Normal	1.45	#s landing canceled . #/s
Normal	Normal (0.61)	Normal	1.76	#s landing gear function restored #/s
Normal	Normal (0.61)	Normal	1.47	#s landing gear paused . #/s
Normal	Normal (0.61)	Normal	1.13	#s landing gear raising . #/s
Normal	Normal (0.61)	Normal	1.64	#s home point recorded #/s
Normal	ParamViolation (0.28)	ParamViolation	-0.81	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.61)	Normal	1.73	#s fly with caution #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.37	#s low power . #/s
Normal	Normal (0.61)	Normal	0.70	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.37	#s low power . #/s
Normal	Normal (0.61)	Normal	1.45	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.53)	SurroundingEnvironment	0.99	#s magnetic field interference . #/s
Normal	Normal (0.61)	Normal	1.97	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.74	#s yaw error . #/s
SurroundingEnvironment	Normal (0.61)	Normal	-1.64	#s manned aircraft detected

Normal	Normal (0.61)	Normal	1.73	nearby . #/s
				#s fly with caution #/s
ParamViolation	ParamViolation (0.35)	ParamViolation	0.87	#s max altitude approached. #/s
				#s wait for the gps satellite
Normal	Normal (0.61)	Normal	-0.45	signal recovery before ascend #/s
				#s max flight altitude reached. #/s
ParamViolation	ParamViolation (0.44)	ParamViolation	1.58	#s adjust in main
				controller settings if necessary #/s
Normal	Normal (0.61)	Normal	0.20	#s max flight distance reached. #/s
				#s adjust in main
ParamViolation	ParamViolation (0.44)	ParamViolation	-0.38	controller settings if necessary . #/s
				#s maximum flight distance reached. #/s
Normal	Normal (0.61)	Normal	1.77	#s adjust the distance in mc settings if required. #/s
				#s mobile device cpu fully loaded. #/s
HardwareFault	HardwareFault (0.51)	HardwareFault	1.72	#s related performance will be affected. #/s
				#s mobile

SoftwareFault	Normal (0.61)	Normal	-2.71	device
				version too
				old to support
				hd image
				transmission
Normal	Normal (0.61)	Normal	1.36	and the
				image
				transmission
				mode has
				been switch
HardwareFault	HardwareFault (0.51)	HardwareFault	1.40	to normal
				mode . #/s
				#s motor is
				blocked . #/s
				#s motor
Normal	Normal (0.61)	Normal	1.97	stuck . #/s
				#s check for
				objects
				blocking
				motor or
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.71	contact dji
				support for
				assistance
				#/s
				#s motors
Normal	Normal (0.61)	Normal	1.53	started . #/s
				#s no gps
				signal . #/s
				#s aircraft
				unable to
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.71	hover . #/s
				#s fly with
				caution #/s
				#s no gps
				signal . #/s
Normal	Normal (0.61)	Normal	1.73	#s obstacle
				avoidance
				disabled . #/s
				#s landing
				gear lowered
Normal	Normal (0.61)	Normal	1.71	. #/s
				#s obstacle
				avoidance
				disabled . #/s

Normal	Normal (0.61)	Normal	1.71	#s obstacle avoidance disabled . #/s
Normal	Normal (0.61)	Normal	1.49	#s landing gear lowered . #/s
Normal	Normal (0.61)	Normal	1.33	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.61)	Normal	1.14	#s precision landing #/s
Normal	Normal (0.61)	Normal	1.71	#s quickshot has ended #/s
Normal	Normal (0.61)	Normal	1.37	#s recenter gimbal pan #/s
Normal	Normal (0.61)	Normal	1.90	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.53)	SurroundingEnvironment	2.04	#s remote controller in high interference environment . #/s
Normal	Normal (0.61)	Normal	2.68	#s manually adjust flight route or return to home #/s
Normal	Normal (0.61)	Normal	1.42	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.61)	Normal	1.86	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.61)	Normal	1.95	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.61)	Normal	2.08	#s rth : heading alignment . #/s

Normal	Normal (0.61)	Normal	1.75	#s rth altitude : 65ft . #/s
Normal	Normal (0.61)	Normal	2.24	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.39)	CommunicationIssue	1.23	#s signal lost . #/s
Normal	Normal (0.61)	Normal	2.09	#s aircraft returning to home point #/s
Normal	Normal (0.61)	Normal	1.50	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.53)	SurroundingEnvironment	1.70	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.76	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.61)	Normal	-0.05	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.61)	Normal	-0.72	#s switched to s (sport) - mode . #/s
Normal	Normal (0.61)	Normal	0.85	#s switched to t (tripod) - mode . #/s
Normal	Normal (0.61)	Normal	2.25	#s take off in p - mode #/s
SoftwareFault	SoftwareFault (0.34)	SoftwareFault	0.17	#s vision sensor error . #/s
Normal	Normal (0.61)	Normal	1.92	#s contact dji support for assistance #/s
Normal	Normal (0.61)	Normal	1.73	#s vision systems and obstacle avoidance

Normal	Normal (0.61)	Normal	1.69	disabled #/s
				#s waypoint mission
				paused #/s
SoftwareFault	SoftwareFault (0.53)	SoftwareFault	1.29	#s weak gps signal . #/s
Normal	Normal (0.61)	Normal	2.02	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.61)	Normal	1.79	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.39)	CommunicationIssue	1.50	#s weak signal . #/s
Normal	Normal (0.61)	Normal	1.47	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.43)	RegulationViolation	2.67	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	Normal (0.61)	Normal	1.93	#s please fly with caution #/s