

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.96)	Normal	0.69	#s a passenger aircraft is nearby . #/s
				#s fly with caution #/s
				#s account not logged in . #/s
Normal	Normal (0.97)	Normal	-1.34	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	SoftwareFault (0.85)	SoftwareFault	-1.26	#s check and log in #/s
ParamViolation	ParamViolation (0.94)	ParamViolation	1.48	#s activetrack flight paused #/s
				#s aircraft activetrack available at max speed . #/s
				#s obstacle avoidance is not available #/s
Normal	Normal (0.97)	Normal	-1.01	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.97)	Normal	1.86	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.97)	Normal	1.22	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.97)	Normal	1.22	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.97)	Normal	-0.03	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.97)	Normal	1.22	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.97)	Normal	1.98	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.97)	Normal	1.95	#s aircraft activetrack available at max speed . #/s

HardwareFault	HardwareFault (0.96)	HardwareFault	1.83	obstacle
				avoidance
				functions
				normally #/s
Normal	Normal (0.97)	Normal	1.65	#s aircraft
				core board
				overheated
				#/s
Normal	Normal (0.97)	Normal	2.38	#s aircraft
				entered fixed
				wing mode .
				#/s
Normal	Normal (0.97)	Normal	-0.90	#s current
				flight speed is
				nnn . #/s
				#s press c2
Normal	Normal (0.97)	Normal	0.39	to exit #/s
				#s aircraft
				flight control
				unlocked #/s
RegulationViolation	RegulationViolation (0.86)	RegulationViolation	1.84	#s aircraft in
				restricted
				zones . #/s
				#s check map
Normal	Normal (0.97)	Normal	1.79	to find
				recommended
				zones #/s
				#s aircraft is
Normal	Normal (0.97)	Normal	1.64	in attitude
				mode , so that
				it will not
				hover . #/s
Normal	Normal (0.97)	Normal	1.75	#s please fly
				with caution .
				#/s
				#s aircraft is
Normal	Normal (0.97)	Normal	1.60	in tripod
				mode . #/s
				#s exit this
				mode and try
Normal	Normal (0.97)	Normal	2.04	again #/s
				#s aircraft is
				returning to
				the starting
ParamViolation	ParamViolation (0.94)	ParamViolation	1.76	point #/s
				#s aircraft
				out of range
				#/s

RegulationViolation	RegulationViolation (0.86)	RegulationViolation	1.99	#s approaching a no - fly zone . #/s
Normal	Normal (0.97)	Normal	1.53	#s rth may be affected . #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with caution #/s
Normal	Normal (0.97)	Normal	-0.79	#s arrived at start point . #/s
Normal	Normal (0.97)	Normal	-0.85	#s starting waypoint mission #/s
Normal	Normal (0.97)	Normal	-1.08	#s auto landing initiated #/s
Normal	Normal (0.97)	Normal	1.85	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.96	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	-1.03	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.43	#s battery error . #/s
Normal	Normal (0.97)	Normal	1.91	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	2.06	#s battery power low . #/s
Normal	Normal (0.97)	Normal	2.66	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.66	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.95)	SoftwareFault	-1.96	#s calibration subject is too close . #/s
Normal	Normal (0.97)	Normal	0.86	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.93)	HardwareFault	1.86	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	-0.36	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.66	#s low battery #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.62	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.96)	SoftwareFault	0.75	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.94)	ParamViolation	-1.04	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.10	#s cannot switch flight mode . #/s
Normal	Normal (0.97)	Normal	1.81	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.24	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.90)	SoftwareFault	-0.43	#s no image #/s
Normal	Normal (0.97)	Normal	0.14	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.24	track subject #/s
SurroundingEnvironment	SoftwareFault (0.95)	SoftwareFault	1.29	#s subject too large #/s
Normal	Normal (0.97)	Normal	1.43	#s move away and retry #/s
Normal	Normal (0.97)	Normal	1.44	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.97)	Normal	1.93	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.34	#s compass abnormal . #/s
Normal	Normal (0.97)	Normal	2.50	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.97)	Normal	1.20	#s the ground or walls may contain metal . #/s
Normal	Normal (0.97)	Normal	2.48	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.97)	Normal	1.85	#s 2 calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.53	#s compass error #/s #s compass

HardwareFault	HardwareFault (0.94)	HardwareFault	1.40	error , calibration required #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.54	#s compass error . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.54	#s compass error . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.35	#s compass disconnected #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.54	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.87	#s magnetic filed interference . #/s
Normal	Normal (0.97)	Normal	1.58	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.95)	HardwareFault	-1.03	#s compass initialization failed . #/s
Normal	Normal (0.97)	Normal	-0.79	#s restart aircraft #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.48	#s critical low battery . #/s
Normal	Normal (0.97)	Normal	1.53	#s aircraft in auto power off protection . #/s
Normal	Normal (0.97)	Normal	-0.69	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.48	#s critical low battery . #/s
Normal	Normal (0.97)	Normal	-1.14	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	0.48	#s critical low battery . #/s
Normal	Normal (0.97)	Normal	1.85	#s return to home or land promptly #/s
				#s critically

HardwareFault	HardwareFault (0.95)	HardwareFault	1.73	low power. #/s
Normal	Normal (0.97)	Normal	-0.70	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.73	#s critically low power. #/s
Normal	Normal (0.97)	Normal	1.44	#s aircraft landing. #/s
Normal	Normal (0.97)	Normal	1.44	#s aircraft landing. #/s
Normal	Normal (0.97)	Normal	3.04	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.60	#s critically low voltage warning. #/s
Normal	Normal (0.97)	Normal	2.21	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.85	#s critically low voltage. #/s
Normal	Normal (0.97)	Normal	-1.30	#s aircraft will land #/s
Normal	Normal (0.97)	Normal	2.22	#s data recorder file index is 15. #/s
Normal	Normal (0.97)	Normal	1.88	#s data recorder file index is 17. #/s
Normal	Normal (0.97)	Normal	1.86	#s data recorder file index is 30. #/s
Normal	Normal (0.97)	Normal	1.89	#s data recorder file index is 45. #/s
Normal	Normal (0.97)	Normal	2.21	#s data recorder file index is 46. #/s

				#/s
Normal	Normal (0.97)	Normal	0.95	#s data recorder file index is 65 . #/s
Normal	Normal (0.97)	Normal	0.99	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.88)	CommunicationIssue	1.29	#s downlink lost . #/s
Normal	Normal (0.97)	Normal	2.17	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	HardwareFault (0.93)	HardwareFault	-1.42	#s drone is vibrating #/s
Normal	Normal (0.97)	Normal	1.70	#s entered cruise control mode . #/s
Normal	Normal (0.97)	Normal	2.31	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.94)	ParamViolation	1.88	#s excessive attitude angle detected #/s
SoftwareFault	SoftwareFault (0.94)	SoftwareFault	1.48	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.97)	Normal	1.63	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	0.36	#s ambient light is too weak #/s
Normal	Normal (0.97)	Normal	0.18	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.45	#s exiting gps mode : unknown

				error #/s
				#s extra
ParamViolation	ParamViolation (0.94)	ParamViolation	1.23	payload detected . #/s
				#s flight
Normal	Normal (0.97)	Normal	2.16	performance will be affected . #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with caution #/s
				#s forward obstacle
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.90	sensing is not functioning . #/s
				#s forward obstacle
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.53	sensing not responding #/s
				#s gimbal motor overloaded . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	2.16	#s check whether gimbal can rotate freely #/s
				#s gimbal pitch limit reached . #/s
Normal	Normal (0.96)	Normal	1.02	#s ground plain . #/s
Normal	Normal (0.97)	Normal	-0.04	#s safe to land . #/s
ParamViolation	Normal (0.93)	Normal	1.34	#s high altitude . #/s
				#s aircraft braking distance
Normal	Normal (0.97)	Normal	1.11	increased and flight time decreased . #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with caution #/s
	SurroundingEnvironment			#s high wind

SurroundingEnvironment	(0.95)	SurroundingEnvironment	1.87	velocity . #/s
Normal	Normal (0.97)	Normal	2.20	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.87	#s high wind velocity . #/s
Normal	Normal (0.97)	Normal	2.20	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.87	#s high wind velocity . #/s
Normal	Normal (0.97)	Normal	2.61	#s fly with caution and land in a safe place asap . #/s
Normal	Normal (0.92)	Normal	-0.97	#s high - altitude flight #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with caution #/s
Normal	ParamViolation (0.68)	ParamViolation	1.82	#s aircraft braking distance is extended #/s
Normal	Normal (0.97)	Normal	0.39	#s flight time is shortened . #/s
Normal	Normal (0.97)	Normal	-1.16	#s home point updated . #/s
ParamViolation	ParamViolation (0.48)	ParamViolation	1.40	#s imu attitude restricted . #/s
Normal	Normal (0.97)	Normal	1.02	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.97)	Normal	-1.24	#s imu not

				calibrated . #/s
Normal	Normal (0.97)	Normal	1.85	#s calibrate imu #/s
Normal	Normal (0.72)	Normal	0.78	#s landing canceled . #/s
Normal	Normal (0.97)	Normal	-0.54	#s landing gear function restored #/s
Normal	Normal (0.97)	Normal	-0.89	#s landing gear paused . #/s
Normal	Normal (0.97)	Normal	-0.79	#s landing gear raising . #/s
Normal	Normal (0.97)	Normal	-0.83	#s home point recorded #/s
Normal	Normal (0.67)	Normal	-0.95	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with caution #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.62	#s low power . #/s
Normal	Normal (0.97)	Normal	1.74	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.62	#s low power . #/s
Normal	Normal (0.97)	Normal	-0.94	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.87	#s magnetic filed interference . #/s
Normal	Normal (0.97)	Normal	1.69	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	-0.47	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	2.00	#s manned aircraft detected

				nearby . #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with caution #/s
ParamViolation	ParamViolation (0.94)	ParamViolation	1.73	#s max altitude approached . #/s
Normal	Normal (0.97)	Normal	0.23	#s wait for the gps satellite signal recovery before ascend #/s
ParamViolation	ParamViolation (0.94)	ParamViolation	0.92	#s max flight altitude reached . #/s
Normal	Normal (0.97)	Normal	1.38	#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.94)	ParamViolation	1.61	#s max flight distance reached . #/s
Normal	Normal (0.97)	Normal	2.49	#s adjust in main controller settings if necessary . #/s
ParamViolation	ParamViolation (0.94)	ParamViolation	1.84	#s maximum flight distance reached . #/s
Normal	Normal (0.97)	Normal	1.57	#s adjust the distance in mc settings if required . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.94	#s mobile device cpu fully loaded . #/s
Normal	Normal (0.97)	Normal	1.77	#s related performance will be affected . #/s
				#s mobile

				device
				version too
				old to support
				hd image
SoftwareFault	Normal (0.97)	Normal	-2.12	transmission
				and the
				image
				transmission
				mode has
				been switch
				to normal
				mode . #/s
Normal	Normal (0.97)	Normal	1.20	#s motor is
				blocked . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.61	#s motor
				stuck . #/s
				#s check for
				objects
				blocking
Normal	Normal (0.97)	Normal	0.35	motor or
				contact dji
				support for
				assistance
				#/s
Normal	Normal (0.97)	Normal	-0.38	#s motors
				started . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	0.54	#s no gps
				signal . #/s
				#s aircraft
Normal	HardwareFault (0.85)	HardwareFault	-1.27	unable to
				hover . #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with
				caution #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	0.54	#s no gps
				signal . #/s
Normal	HardwareFault (0.91)	HardwareFault	1.28	#s unable to
				hover . #/s
Normal	Normal (0.97)	Normal	-1.34	#s fly with
				caution #/s
Normal	Normal (0.97)	Normal	0.29	#s obstacle
				avoidance
				disabled . #/s
Normal	Normal (0.97)	Normal	-0.60	#s landing
				gear lowered
				. #/s
Normal	Normal (0.97)	Normal	0.29	#s obstacle
				avoidance
				disabled . #/s

Normal	Normal (0.97)	Normal	0.29	#s obstacle avoidance disabled . #/s
Normal	Normal (0.97)	Normal	-0.60	#s landing gear lowered . #/s
Normal	Normal (0.97)	Normal	1.80	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.97)	Normal	-1.40	#s precision landing #/s
Normal	Normal (0.97)	Normal	-0.56	#s quickshot has ended #/s
Normal	Normal (0.97)	Normal	1.61	#s recenter gimbal pan #/s
Normal	Normal (0.97)	Normal	1.84	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.26	#s remote controller in high interference environment . #/s
Normal	Normal (0.97)	Normal	1.99	#s manually adjust flight route or return to home #/s
Normal	Normal (0.97)	Normal	2.18	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.97)	Normal	2.44	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.97)	Normal	2.49	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.97)	Normal	2.21	#s rth : heading alignment . #/s

Normal	Normal (0.97)	Normal	-0.53	#s rth altitude : 65ft . #/s
Normal	Normal (0.97)	Normal	1.88	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.87)	CommunicationIssue	1.24	#s signal lost . #/s
Normal	Normal (0.97)	Normal	1.93	#s aircraft returning to home point #/s
Normal	Normal (0.97)	Normal	-0.56	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.95)	SurroundingEnvironment	1.28	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.70	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.97)	Normal	1.48	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.97)	Normal	2.48	#s switched to s (sport) - mode . #/s
Normal	Normal (0.97)	Normal	2.68	#s switched to t (tripod) - mode . #/s
Normal	Normal (0.97)	Normal	2.09	#s take off in p - mode #/s
SoftwareFault	SoftwareFault (0.69)	SoftwareFault	0.27	#s vision sensor error . #/s
Normal	Normal (0.97)	Normal	1.56	#s contact dji support for assistance #/s
Normal	Normal (0.97)	Normal	1.99	#s vision systems and obstacle avoidance

Normal	Normal (0.97)	Normal	-0.58	disabled #/s
				#s waypoint mission
				paused #/s
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	1.17	#s weak gps signal . #/s
Normal	Normal (0.96)	Normal	-0.36	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.97)	Normal	-1.19	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.88)	CommunicationIssue	1.33	#s weak signal . #/s
Normal	Normal (0.97)	Normal	-0.28	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.74)	RegulationViolation	2.46	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	Normal (0.97)	Normal	-0.11	#s please fly with caution #/s