

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.91)	Normal	0.66	#s a passenger aircraft is nearby . #/s
				#s fly with caution #/s
				#s account not logged in . #/s
Normal	Normal (0.91)	Normal	1.19	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	Normal (0.91)	Normal	0.53	#s check and log in #/s
ParamViolation	ParamViolation (0.76)	ParamViolation	0.47	#s activetrack flight paused #/s
Normal	Normal (0.91)	Normal	0.73	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.91)	Normal	1.45	#s obstacle avoidance is not available #/s
Normal	Normal (0.91)	Normal	2.37	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.91)	Normal	1.93	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.91)	Normal	2.37	#s aircraft activetrack max speed of nnn and
Normal	Normal (0.91)	Normal	0.38	

HardwareFault	HardwareFault (0.80)	HardwareFault	2.31	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
				#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.66)	RegulationViolation	2.03	#s aircraft in restricted zones . #/s
Normal	Normal (0.91)	Normal	2.34	#s check map to find recommended zones #/s
Normal	Normal (0.91)	Normal	2.74	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.91)	Normal	-0.08	#s please fly with caution . #/s
Normal	Normal (0.91)	Normal	-1.56	#s aircraft is in tripod mode . #/s
Normal	Normal (0.91)	Normal	0.34	#s exit this mode and try again #/s
Normal	Normal (0.91)	Normal	1.97	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.76)	ParamViolation	1.34	#s aircraft out of range #/s

				#s
RegulationViolation	RegulationViolation (0.66)	RegulationViolation	-0.66	approaching a no - fly zone . #/s
Normal	Normal (0.91)	Normal	1.53	#s rth may be affected . #/s
Normal	Normal (0.91)	Normal	1.19	#s fly with caution #/s
Normal	Normal (0.91)	Normal	0.98	#s arrived at start point . #/s
Normal	Normal (0.91)	Normal	1.02	#s starting waypoint mission #/s
Normal	Normal (0.91)	Normal	-0.98	#s auto landing initiated #/s
Normal	Normal (0.91)	Normal	1.07	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	2.11	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.57	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.64	#s battery error . #/s
Normal	Normal (0.91)	Normal	1.06	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.20	#s battery power low . #/s
Normal	Normal (0.91)	Normal	2.01	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.79)	HardwareFault	1.62	#s cache space full #/s

SurroundingEnvironment	Normal (0.91)	Normal	2.00	#s calibration subject is too close . #/s
Normal	Normal (0.91)	Normal	2.12	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.79)	HardwareFault	0.61	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	1.56	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.47	#s low battery #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	1.58	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.79)	SoftwareFault	1.85	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.76)	ParamViolation	-0.00	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	0.66	#s cannot switch flight mode . #/s
Normal	Normal (0.91)	Normal	-1.94	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	0.49	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.75)	SoftwareFault	0.84	#s no image #/s
Normal	Normal (0.91)	Normal	0.57	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.80)	SoftwareFault	0.49	track subject #/s
SurroundingEnvironment	ParamViolation (0.71)	ParamViolation	0.87	#s subject too large #/s
Normal	Normal (0.91)	Normal	0.64	#s move away and retry #/s
Normal	Normal (0.91)	Normal	1.76	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.91)	Normal	3.02	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	-0.61	#s compass abnormal ! #/s
Normal	Normal (0.91)	Normal	2.33	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.91)	Normal	2.33	#s the ground or walls may contain metal . #/s
Normal	Normal (0.91)	Normal	1.26	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.91)	Normal	1.88	#s 2 calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.36	#s compass error #/s #s compass

HardwareFault	HardwareFault (0.80)	HardwareFault	0.38	error , calibration required #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.73	#s compass error . #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.73	#s compass error . #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.51	#s compass disconnected #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.73	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.80)	SurroundingEnvironment	1.13	#s magnetic filed interference . #/s
Normal	Normal (0.91)	Normal	1.88	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.80)	HardwareFault	-0.44	#s compass initialization failed . #/s
Normal	Normal (0.91)	Normal	1.40	#s restart aircraft #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.34	#s critical low battery . #/s
Normal	Normal (0.91)	Normal	2.10	#s aircraft in auto power off protection . #/s
Normal	Normal (0.91)	Normal	-0.36	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.34	#s critical low battery . #/s
Normal	Normal (0.91)	Normal	-1.12	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.34	#s critical low battery . #/s
Normal	Normal (0.91)	Normal	-0.35	#s return to home or land promptly #/s
				#s critically

HardwareFault	HardwareFault (0.80)	HardwareFault	-1.62	low power . #/s
Normal	Normal (0.91)	Normal	-0.84	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	-1.62	#s critically low power . #/s
Normal	Normal (0.91)	Normal	-0.09	#s aircraft landing . #/s
Normal	Normal (0.91)	Normal	-0.09	#s aircraft landing . #/s
Normal	Normal (0.91)	Normal	2.07	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.41	#s critically low voltage warning . #/s
Normal	Normal (0.91)	Normal	2.11	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.84	#s critically low voltage . #/s
Normal	Normal (0.91)	Normal	-0.52	#s aircraft will land #/s
Normal	Normal (0.91)	Normal	1.77	#s data recorder file index is 15 . #/s
Normal	Normal (0.91)	Normal	-0.46	#s data recorder file index is 17 . #/s
Normal	Normal (0.91)	Normal	0.71	#s data recorder file index is 30 . #/s
Normal	Normal (0.91)	Normal	2.12	#s data recorder file index is 45 . #/s
Normal	Normal (0.91)	Normal	2.16	#s data recorder file index is 46 .

				#/s
				#s data recorder file index is 65 .
Normal	Normal (0.91)	Normal	2.15	#/s
				#s disable sd card read and write
Normal	Normal (0.91)	Normal	2.98	protection or change card
				#/s
CommunicationIssue	CommunicationIssue (0.67)	CommunicationIssue	1.31	#s downlink lost . #/s
				#s downlink restored ( after 0m 2 . 9s ) . #/s
Normal	Normal (0.91)	Normal	2.21	
Normal	Normal (0.91)	Normal	0.58	#s drone is vibrating #/s
				#s entered cruise control mode . #/s
Normal	Normal (0.91)	Normal	0.89	
				#s press c1 or c2 to exit
				#/s
ParamViolation	ParamViolation (0.76)	ParamViolation	0.75	#s excessive attitude angle detected #/s
				#s forward obstacle avoidance has stopped
SoftwareFault	SoftwareFault (0.77)	SoftwareFault	1.70	working #/s
				#s exit backward sensing system #/s
				#s ambient light is too weak #/s
SurroundingEnvironment	SurroundingEnvironment (0.80)	SurroundingEnvironment	1.82	
				#s exited visual avoidance system . #/s
Normal	Normal (0.91)	Normal	1.17	
				#s exiting gps mode : unknown
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	1.41	



				error #/s
ParamViolation	ParamViolation (0.76)	ParamViolation	1.53	#s extra payload detected . #/s
				#s flight performance will be affected . #/s
Normal	Normal (0.91)	Normal	1.68	
Normal	Normal (0.91)	Normal	1.19	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	1.24	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	2.02	#s forward obstacle sensing not responding #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.82	#s gimbal motor overloaded . #/s
Normal	Normal (0.91)	Normal	2.26	#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.60	#s gimbal pitch limit reached . #/s
Normal	Normal (0.91)	Normal	-1.02	#s ground plain . #/s
Normal	Normal (0.91)	Normal	-1.01	#s safe to land . #/s
ParamViolation	ParamViolation (0.76)	ParamViolation	0.61	#s high altitude . #/s
Normal	Normal (0.91)	Normal	1.34	#s aircraft braking distance increased and flight time decreased . #/s
Normal	Normal (0.91)	Normal	1.19	#s fly with caution #/s
	SurroundingEnvironment			#s high wind

SurroundingEnvironment	(0.80)	SurroundingEnvironment	1.89	velocity . #/s
Normal	Normal (0.91)	Normal	2.78	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.80)	SurroundingEnvironment	1.89	#s high wind velocity . #/s
Normal	Normal (0.91)	Normal	2.78	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.80)	SurroundingEnvironment	1.89	#s high wind velocity . #/s
Normal	Normal (0.91)	Normal	2.69	#s fly with caution and land in a safe place asap . #/s
Normal	ParamViolation (0.76)	ParamViolation	-1.28	#s high - altitude flight #/s
Normal	Normal (0.91)	Normal	1.19	#s fly with caution #/s
Normal	ParamViolation (0.76)	ParamViolation	-1.42	#s aircraft braking distance is extended #/s
Normal	Normal (0.91)	Normal	0.98	#s flight time is shortened . #/s
Normal	Normal (0.91)	Normal	-0.20	#s home point updated . #/s
ParamViolation	ParamViolation (0.71)	ParamViolation	0.67	#s imu attitude restricted . #/s
Normal	Normal (0.91)	Normal	0.11	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.91)	Normal	2.01	#s imu not

				calibrated . #/s
Normal	Normal (0.91)	Normal	1.18	#s calibrate imu #/s
Normal	Normal (0.91)	Normal	-1.36	#s landing canceled . #/s
Normal	Normal (0.91)	Normal	-0.29	#s landing gear function restored #/s
Normal	Normal (0.91)	Normal	0.13	#s landing gear paused . #/s
Normal	Normal (0.91)	Normal	-0.18	#s landing gear raising . #/s
Normal	Normal (0.91)	Normal	-0.23	#s home point recorded #/s
Normal	Normal (0.91)	Normal	-0.26	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.91)	Normal	1.19	#s fly with caution #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.53	#s low power . #/s
Normal	Normal (0.91)	Normal	2.29	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.80)	HardwareFault	1.53	#s low power . #/s
Normal	Normal (0.91)	Normal	0.69	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.80)	SurroundingEnvironment	1.13	#s magnetic field interference . #/s
Normal	Normal (0.91)	Normal	0.08	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.81)	HardwareFault	1.28	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.78)	SurroundingEnvironment	1.12	#s manned aircraft detected

Normal	Normal (0.91)	Normal	1.19	nearby . #/s
				#s fly with caution #/s
ParamViolation	Normal (0.89)	Normal	1.24	#s max altitude approached . #/s
				#s wait for the gps satellite
Normal	Normal (0.91)	Normal	2.43	signal recovery before ascend #/s
				#s max flight altitude reached . #/s
ParamViolation	ParamViolation (0.76)	ParamViolation	1.61	#s adjust in main controller settings if necessary #/s
				#s max flight distance reached . #/s
Normal	Normal (0.91)	Normal	-1.34	#s adjust in main controller settings if necessary . #/s
				#s maximum flight distance reached . #/s
ParamViolation	ParamViolation (0.76)	ParamViolation	1.57	#s adjust the distance in mc settings if required . #/s
				#s mobile device cpu fully loaded . #/s
Normal	Normal (0.91)	Normal	2.05	#s related performance will be affected . #/s
				#s mobile
HardwareFault	HardwareFault (0.80)	HardwareFault	1.32	
Normal	Normal (0.91)	Normal	1.59	

SoftwareFault	Normal (0.91)	Normal	-0.05	device
				version too
				old to support
				hd image
				transmission
Normal	Normal (0.91)	Normal	0.56	and the
				image
				transmission
				mode has
				been switch
HardwareFault	HardwareFault (0.80)	HardwareFault	0.18	to normal
				mode . #/s
				#s motor is
				blocked . #/s
				#s motor
Normal	Normal (0.91)	Normal	2.87	stuck . #/s
				#s check for
				objects
				blocking
				motor or
Normal	Normal (0.91)	Normal	-0.10	contact dji
				support for
				assistance
				#/s
				#s motors
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	1.52	started . #/s
				#s no gps
				signal . #/s
				#s aircraft
				unable to
Normal	Normal (0.91)	Normal	-2.03	hover . #/s
				#s fly with
				caution #/s
				#s no gps
				signal . #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	1.52	#s unable to
				hover . #/s
				#s fly with
				caution #/s
				#s obstacle
Normal	Normal (0.91)	Normal	1.12	avoidance
				disabled . #/s
				#s landing
				gear lowered
				. #/s
Normal	Normal (0.91)	Normal	-0.46	#s obstacle
				avoidance
				disabled . #/s
				#s obstacle
				avoidance
Normal	Normal (0.91)	Normal	1.12	disabled . #/s
				#s obstacle
				avoidance
				disabled . #/s
				#s obstacle

Normal	Normal (0.91)	Normal	1.12	#s obstacle avoidance disabled . #/s
Normal	Normal (0.91)	Normal	-0.46	#s landing gear lowered . #/s
Normal	Normal (0.91)	Normal	-0.12	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.91)	Normal	1.12	#s precision landing #/s
Normal	Normal (0.91)	Normal	0.41	#s quickshot has ended #/s
Normal	Normal (0.91)	Normal	0.98	#s recenter gimbal pan #/s
Normal	Normal (0.91)	Normal	0.27	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.80)	SurroundingEnvironment	-1.36	#s remote controller in high interference environment . #/s
Normal	Normal (0.91)	Normal	2.29	#s manually adjust flight route or return to home #/s
Normal	Normal (0.91)	Normal	1.62	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.91)	Normal	2.33	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.91)	Normal	2.64	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.91)	Normal	1.54	#s rth : heading alignment . #/s

Normal	Normal (0.91)	Normal	1.91	#s rth altitude : 65ft . #/s
Normal	Normal (0.91)	Normal	1.85	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.67)	CommunicationIssue	1.20	#s signal lost . #/s
Normal	Normal (0.91)	Normal	1.47	#s aircraft returning to home point . #/s
Normal	Normal (0.91)	Normal	-0.05	#s sprayer turned on . #/s
SurroundingEnvironment	SurroundingEnvironment (0.79)	SurroundingEnvironment	1.88	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	2.04	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.91)	Normal	-0.29	#s lower altitude immediately and return to home manually . #/s
Normal	Normal (0.91)	Normal	1.74	#s switched to s ( sport ) - mode . #/s
Normal	Normal (0.91)	Normal	2.05	#s switched to t ( tripod ) - mode . #/s
Normal	Normal (0.91)	Normal	2.33	#s take off in p - mode . #/s
SoftwareFault	ParamViolation (0.61)	ParamViolation	-1.45	#s vision sensor error . #/s
Normal	Normal (0.91)	Normal	2.20	#s contact dji support for assistance . #/s
Normal	Normal (0.91)	Normal	1.97	#s vision systems and obstacle avoidance

Normal	Normal (0.91)	Normal	0.35	disabled #/s
				#s waypoint
				mission
SoftwareFault	SoftwareFault (0.80)	SoftwareFault	1.13	paused #/s
				#s weak gps
				signal . #/s
Normal	Normal (0.91)	Normal	2.82	#s aircraft is
				in attitude
				mode and
Normal	Normal (0.91)	Normal	1.38	hovering may
				be unstable .
				#/s
CommunicationIssue	CommunicationIssue (0.67)	CommunicationIssue	1.71	#s fly with
				caution . #/s
				#s weak
Normal	Normal (0.91)	Normal	-1.63	signal . #/s
				#s adjust
				antennas #/s
RegulationViolation	RegulationViolation (0.65)	RegulationViolation	1.15	#s your
				aircraft is
				flying in an
Normal	Normal (0.91)	Normal	1.46	altitude zone
				( nnn ) . #/s
				#s please fly
Normal	Normal (0.91)	Normal	1.46	with caution
				#/s