True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.98)	Normal	-0.82	#s a passenger aircraft is nearby . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
Normal	Normal (0.98)	Normal	0.42	#s account not logged in . #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.69	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	Normal (0.98)	Normal	1.12	#s check and log in #/s
Normal	Normal (0.98)	Normal	-0.60	#s activetrack flight paused #/s
Normal	Normal (0.98)	Normal	-1.28	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.98)	Normal	0.66	#s obstacle avoidance is not available #/s
Normal	Normal (0.98)	Normal	-1.28	#s aircraft activetrack available at max speed . #/s
Normal	ParamViolation (0.82)	ParamViolation	-0.75	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.98)	Normal	3.37	#s aircraft activetrack max speed of nnn and

				obstacle avoidance functions normally #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-1.40	#s aircraft core board overheated #/s
Normal	Normal (0.98)	Normal	2.36	#s aircraft entered fixed - wing mode . #/s
Normal	Normal (0.98)	Normal	-2.11	#s current flight speed is nnn . #/s
Normal	Normal (0.98)	Normal	0.28	#s press c2 to exit #/s
Normal	Normal (0.98)	Normal	-0.59	#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.50)	RegulationViolation	1.57	#s aircraft in restricted zones . #/s
Normal	Normal (0.98)	Normal	-1.38	#s check map to find recommended zones #/s
Normal	Normal (0.98)	Normal	-1.57	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.98)	Normal	-0.99	#s please fly with caution . #/s
Normal	Normal (0.98)	Normal	0.98	#s aircraft is in tripod mode . #/s
Normal	Normal (0.98)	Normal	-1.23	#s exit this mode and try again #/s
Normal	Normal (0.98)	Normal	-2.48	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.19	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.50)	RegulationViolation	2.38	#s approaching a no - fly zone . #/s
Normal	Normal (0.98)	Normal	-1.11	#s rth may be affected . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
Normal	Normal (0.98)	Normal	-0.27	#s arrived at start point . #/s
Normal	Normal (0.98)	Normal	-0.24	#s starting waypoint mission #/s
Normal	Normal (0.98)	Normal	-1.18	#s auto landing initiated #/s
Normal	Normal (0.98)	Normal	-1.46	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	-1.59	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.59	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.29	#s battery error . #/s
Normal	Normal (0.98)	Normal	-0.06	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-0.45	#s battery power low . #/s
Normal	Normal (0.98)	Normal	1.46	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.18	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.91)	SoftwareFault	0.94	#s calibration subject is too close . #/s
Normal	Normal (0.98)	Normal	2.75	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.52)	HardwareFault	1.54	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	1.40	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-0.65	#s low battery #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	0.55	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	1.26	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.85)	ParamViolation	-0.70	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	1.81	#s cannot switch flight mode . #/s
Normal	Normal (0.98)	Normal	3.25	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	-0.86	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.91)	SoftwareFault	1.30	#s no image #/s
Normal	Normal (0.98)	Normal	-1.36	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.91)	SoftwareFault	-0.86	track subject #/s
SurroundingEnvironment	SoftwareFault (0.91)	SoftwareFault	-1.26	#s subject too large #/s
Normal	Normal (0.98)	Normal	-0.28	#s move away and retry #/s
Normal	Normal (0.98)	Normal	2.23	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.98)	Normal	-2.95	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-0.82	#s compass abnormal . #/s
Normal	Normal (0.98)	Normal	-2.46	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.98)	Normal	2.01	#s the ground or walls may contain metal . #/s
Normal	Normal (0.98)	Normal	-1.62	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.98)	Normal	-2.68	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	0.76	#s compass error #/s #s compass

HardwareFault	SoftwareFault (0.71)	SoftwareFault	0.96	error , calibration required #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.20	#s compass error . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.20	#s compass error . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-0.53	#s compass disconnected #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.20	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.84)	SurroundingEnvironment	-0.10	#s magnetic filed interference . #/s
Normal	Normal (0.98)	Normal	-1.66	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.94)	HardwareFault	-1.34	#s compass initialization failed . #/s
Normal	Normal (0.98)	Normal	-1.25	#s restart aircraft #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.22	#s critical low battery . #/s
Normal	Normal (0.98)	Normal	0.19	#s aircraft in auto power off protection . #/s
Normal	Normal (0.98)	Normal	-0.70	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.22	#s critical low battery . #/s
Normal	Normal (0.98)	Normal	0.68	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.22	#s critical low battery . #/s
Normal	Normal (0.98)	Normal	0.42	#s return to home or land promptly #/s
				#s critically

HardwareFault	**HardwareFault (0.94)**	**HardwareFault**	**0.44**	low power . #/s
Normal	**Normal (0.98)**	**Normal**	**-0.62**	#s aircraft is landing #/s
HardwareFault	**HardwareFault (0.94)**	**HardwareFault**	**0.44**	#s critically low power . #/s
Normal	**Normal (0.98)**	**Normal**	**-0.13**	#s aircraft landing . #/s
Normal	**Normal (0.98)**	**Normal**	**-0.13**	#s aircraft landing . #/s
Normal	**Normal (0.98)**	**Normal**	**3.42**	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	**HardwareFault (0.94)**	**HardwareFault**	**2.01**	#s critically low voltage warning . #/s
Normal	**Normal (0.98)**	**Normal**	**1.53**	#s aircraft will be forced to land #/s
HardwareFault	**HardwareFault (0.94)**	**HardwareFault**	**0.69**	#s critically low voltage . #/s
Normal	**Normal (0.98)**	**Normal**	**0.36**	#s aircraft will land #/s
Normal	**Normal (0.98)**	**Normal**	**-0.28**	#s data recorder file index is 15 . #/s
Normal	**Normal (0.98)**	**Normal**	**0.11**	#s data recorder file index is 17 . #/s
Normal	**Normal (0.98)**	**Normal**	**0.93**	#s data recorder file index is 30 . #/s
Normal	**Normal (0.98)**	**Normal**	**1.15**	#s data recorder file index is 45 . #/s
Normal	**Normal (0.98)**	**Normal**	**-1.33**	#s data recorder file index is 46 .

				#/s
Normal	Normal (0.98)	Normal	1.72	#s data recorder file index is 65 . #/s
Normal	Normal (0.98)	Normal	0.07	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.60)	CommunicationIssue	2.18	#s downlink lost . #/s
Normal	Normal (0.98)	Normal	2.94	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.98)	Normal	0.12	#s drone is vibrating #/s
Normal	Normal (0.98)	Normal	0.78	#s entered cruise control mode . #/s
Normal	Normal (0.98)	Normal	1.03	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	0.08	#s excessive attitude angle detected #/s
SoftwareFault	SoftwareFault (0.90)	SoftwareFault	-0.36	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.98)	Normal	-0.35	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.84)	SurroundingEnvironment	1.35	#s ambient light is too weak #/s
Normal	Normal (0.98)	Normal	1.52	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	0.39	#s exiting gps mode : unknown

				error #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.45	#s extra payload detected . #/s
Normal	Normal (0.98)	Normal	0.73	#s flight performance will be affected . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	1.65	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	1.30	#s forward obstacle sensing not responding #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	2.51	#s gimbal motor overloaded . #/s
Normal	Normal (0.98)	Normal	2.28	#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-1.44	#s gimbal pitch limit reached . #/s
Normal	Normal (0.98)	Normal	-1.28	#s ground plain . #/s
Normal	Normal (0.98)	Normal	0.78	#s safe to land . #/s
ParamViolation	ParamViolation (0.42)	ParamViolation	1.12	#s high altitude . #/s
Normal	Normal (0.98)	Normal	2.25	#s aircraft braking distance increased and flight time decreased . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
	SurroundingEnvironment			#s high wind

SurroundingEnvironment	(0.84)	SurroundingEnvironment	0.81	velocity . #/s
Normal	Normal (0.98)	Normal	2.23	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.84)	SurroundingEnvironment	0.81	#s high wind velocity . #/s
Normal	Normal (0.98)	Normal	2.23	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.84)	SurroundingEnvironment	0.81	#s high wind velocity . #/s
Normal	Normal (0.98)	Normal	2.77	#s fly with caution and land in a safe place asap . #/s
Normal	ParamViolation (0.85)	ParamViolation	0.28	#s high -altitude flight #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
Normal	Normal (0.98)	Normal	0.73	#s aircraft braking distance is extended #/s
Normal	Normal (0.98)	Normal	0.97	#s flight time is shortened . #/s
Normal	Normal (0.98)	Normal	-0.38	#s home point updated . #/s
ParamViolation	SoftwareFault (0.89)	SoftwareFault	0.96	#s imu attitude restricted . #/s
Normal	Normal (0.98)	Normal	-0.26	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.98)	Normal	0.31	#s imu not

				calibrated . #/s
Normal	Normal (0.98)	Normal	-0.53	#s calibrate imu #/s
Normal	Normal (0.98)	Normal	0.17	#s landing canceled . #/s
Normal	Normal (0.98)	Normal	0.96	#s landing gear function restored #/s
Normal	Normal (0.98)	Normal	0.19	#s landing gear paused . #/s
Normal	Normal (0.98)	Normal	-0.88	#s landing gear raising . #/s
Normal	Normal (0.98)	Normal	-0.05	#s home point recorded #/s
Normal	ParamViolation (0.84)	ParamViolation	-2.12	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	0.42	#s low power . #/s
Normal	Normal (0.98)	Normal	1.76	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	0.42	#s low power . #/s
Normal	Normal (0.98)	Normal	-1.02	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.84)	SurroundingEnvironment	-0.10	#s magnetic filed interference . #/s
Normal	Normal (0.98)	Normal	1.69	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-0.36	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.84)	SurroundingEnvironment	0.98	#s manned aircraft detected

				nearby . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.48	#s max altitude approached . #/s
Normal	Normal (0.98)	Normal	2.95	#s wait for the gps satellite signal recovery before ascend #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.23	#s max flight altitude reached . #/s
Normal	Normal (0.98)	Normal	0.83	#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.23	#s max flight distance reached . #/s
Normal	Normal (0.98)	Normal	1.51	#s adjust in main controller settings if necessary . #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.34	#s maximum flight distance reached . #/s
Normal	Normal (0.98)	Normal	2.02	#s adjust the distance in mc settings if required . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.58	#s mobile device cpu fully loaded . #/s
Normal	Normal (0.98)	Normal	-1.50	#s related performance will be affected . #/s
				#s mobile

SoftwareFault	Normal (0.92)	Normal	0.49	device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	Normal (0.98)	Normal	-0.19	#s motor is blocked . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-0.29	#s motor stuck . #/s
Normal	Normal (0.98)	Normal	3.07	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	Normal (0.98)	Normal	-0.82	#s motors started . #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	-1.44	#s no gps signal . #/s
Normal	HardwareFault (0.94)	HardwareFault	-0.13	#s aircraft unable to hover . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	-1.44	#s no gps signal . #/s
Normal	HardwareFault (0.94)	HardwareFault	-1.08	#s unable to hover . #/s
Normal	Normal (0.98)	Normal	-0.20	#s fly with caution #/s
Normal	Normal (0.98)	Normal	-0.86	#s obstacle avoidance disabled . #/s
Normal	Normal (0.98)	Normal	-0.58	#s landing gear lowered . #/s
Normal	Normal (0.98)	Normal	-0.86	#s obstacle avoidance disabled . #/s

Normal	**Normal (0.98)**	**Normal**	**-0.86**	#s obstacle avoidance disabled . #/s
Normal	**Normal (0.98)**	**Normal**	**-0.58**	#s landing gear lowered . #/s
Normal	**Normal (0.98)**	**Normal**	**1.03**	#s obstacle avoidance has been disabled . #/s
Normal	**Normal (0.98)**	**Normal**	**1.56**	#s precision landing #/s
Normal	**Normal (0.98)**	**Normal**	**2.02**	#s quickshot has ended #/s
Normal	**Normal (0.98)**	**Normal**	**0.15**	#s recenter gimbal pan #/s
Normal	**Normal (0.98)**	**Normal**	**-0.33**	#s rectifying aircraft position #/s
SurroundingEnvironment	**SurroundingEnvironment (0.84)**	**SurroundingEnvironment**	**1.69**	#s remote controller in high interference environment . #/s
Normal	**Normal (0.98)**	**Normal**	**2.09**	#s manually adjust flight route or return to home #/s
Normal	**Normal (0.98)**	**Normal**	**2.53**	#s return - to - home altitude : 65ft #/s
Normal	**Normal (0.98)**	**Normal**	**2.27**	#s return - to - home altitude : 98ft . #/s
Normal	**Normal (0.98)**	**Normal**	**1.15**	#s rth : ascending to rth altitude . #/s
Normal	**Normal (0.98)**	**Normal**	**0.02**	#s rth : heading alignment . #/s

Normal	Normal (0.98)	Normal	-1.53	#s rth altitude : 65ft . #/s
Normal	Normal (0.98)	Normal	-1.83	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.60)	CommunicationIssue	0.94	#s signal lost . #/s
Normal	Normal (0.98)	Normal	0.78	#s aircraft returning to home point #/s
Normal	Normal (0.98)	Normal	-0.08	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.84)	SurroundingEnvironment	-1.13	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	1.59	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.98)	Normal	2.13	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.98)	Normal	-1.80	#s switched to s (sport) - mode . #/s
Normal	Normal (0.98)	Normal	0.96	#s switched to t (tripod) - mode . #/s
Normal	Normal (0.98)	Normal	1.50	#s take off in p - mode #/s
SoftwareFault	HardwareFault (0.94)	HardwareFault	-0.70	#s vision sensor error . #/s
Normal	Normal (0.98)	Normal	0.54	#s contact dji support for assistance #/s
Normal	Normal (0.98)	Normal	0.22	#s vision systems and obstacle avoidance

				disabled #/s
Normal	Normal (0.98)	Normal	-0.61	#s waypoint mission paused #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	0.53	#s weak gps signal . #/s
Normal	Normal (0.98)	Normal	2.56	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.98)	Normal	-0.49	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.60)	CommunicationIssue	1.52	#s weak signal . #/s
Normal	Normal (0.98)	Normal	1.39	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.50)	RegulationViolation	3.06	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	Normal (0.98)	Normal	0.22	#s please fly with caution #/s