

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.98)	SurroundingEnvironment	0.56	#s a passenger aircraft is nearby . #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
Normal	SoftwareFault (0.93)	Normal	-2.07	#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 (0.99)	Normal	-0.39	#s check and log in #/s
Normal	Normal (0.99)	Normal	0.03	#s activetrack flight paused #/s
Normal	Normal (0.99)	Normal	2.79	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.99)	Normal	1.02	#s obstacle avoidance is not available #/s
Normal	Normal (0.99)	Normal	2.79	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.94)	Normal	-1.42	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.99)	Normal	2.88	#s aircraft activetrack max speed of nnn and

				obstacle avoidance functions normally #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	2.20	#s aircraft core board overheated #/s
Normal	Normal (0.99)	Normal	-1.87	#s aircraft entered fixed - wing mode . #/s
Normal	Normal (0.99)	Normal	1.50	#s current flight speed is nnn . #/s
Normal	Normal (0.99)	Normal	0.57	#s press c2 to exit #/s
Normal	Normal (0.99)	Normal	-0.45	#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.36)	RegulationViolation	1.53	#s aircraft in restricted zones . #/s
Normal	Normal (0.99)	Normal	1.73	#s check map to find recommended zones #/s
Normal	Normal (0.99)	Normal	2.82	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.99)	Normal	0.18	#s please fly with caution . #/s
Normal	Normal (0.99)	Normal	2.44	#s aircraft is in tripod mode . #/s
Normal	Normal (0.99)	Normal	1.79	#s exit this mode and try again #/s
Normal	Normal (0.99)	Normal	2.41	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.84)	ParamViolation	1.22	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.38)	RegulationViolation	2.40	#s approaching a no - fly zone . #/s
Normal	Normal (0.99)	Normal	0.93	#s rth may be affected . #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
Normal	Normal (0.99)	Normal	0.83	#s arrived at start point . #/s
Normal	Normal (0.99)	Normal	0.86	#s starting waypoint mission #/s
Normal	Normal (0.99)	Normal	1.19	#s auto landing initiated #/s
Normal	Normal (0.99)	Normal	0.74	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.11	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.39	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.62	#s battery error . #/s
Normal	Normal (0.99)	Normal	0.11	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.61	#s battery power low . #/s
Normal	Normal (0.99)	Normal	2.47	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.28	#s cache space full #/s

SurroundingEnvironment	Normal (0.80)	SurroundingEnvironment	0.56	#s calibration subject is too close . #/s
Normal	Normal (0.99)	Normal	2.45	#s recalibrate using a subject that is farther away #/s #s camera
HardwareFault	SoftwareFault (0.92)	HardwareFault	-0.13	busy , cannot enter playback #/s #s cannot enable
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.27	intelligent flight mode #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.47	#s low battery #/s #s cannot start return
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.37	to home due to weak gps signal #/s #s cannot
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	0.79	start self - timer . #/s #s exposure
SoftwareFault	ParamViolation (0.83)	SoftwareFault	-0.96	time is too long #/s #s cannot
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.07	switch flight mode . #/s #s turn on " multiple flight
Normal	Normal (0.99)	Normal	1.75	modes " to enable atti and sport modes . #/s #s cannot
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.59	track subject #/s #s track
SurroundingEnvironment	SoftwareFault (0.93)	SurroundingEnvironment	1.60	#s no image #/s #s image
Normal	Normal (0.99)	Normal	0.90	#s please retry #/s #s cannot

SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.59	track subject #/s
SurroundingEnvironment	SoftwareFault (0.93)	SurroundingEnvironment	1.35	#s subject too large #/s
Normal	Normal (0.99)	Normal	-0.60	#s move away and retry #/s
Normal	Normal (0.99)	Normal	2.26	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.99)	Normal	2.98	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.24	#s compass abnormal . #/s
Normal	Normal (0.98)	Normal	2.47	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.95)	Normal	1.27	#s the ground or walls may contain metal . #/s
Normal	Normal (0.99)	Normal	1.76	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.99)	Normal	1.99	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.54	#s compass error #/s
				#s compass

HardwareFault	SoftwareFault (0.52)	HardwareFault	-1.20	error , calibration required #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.54	#s compass error . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.54	#s compass error . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.16	#s compass disconnected #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.54	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.24	#s magnetic filed interference . #/s
Normal	Normal (0.99)	Normal	1.69	#s exit p - gps mode #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.01	#s compass initialization failed . #/s
Normal	Normal (0.99)	Normal	1.02	#s restart aircraft #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.66	#s critical low battery . #/s
Normal	Normal (0.99)	Normal	1.23	#s aircraft in auto power off protection . . #/s
Normal	Normal (0.99)	Normal	-0.32	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.66	#s critical low battery . #/s
Normal	Normal (0.99)	Normal	-0.29	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.66	#s critical low battery . #/s
Normal	Normal (0.99)	Normal	1.97	#s return to home or land promptly #/s #s critically

HardwareFault	HardwareFault (0.96)	HardwareFault	1.75	low power . #/s
Normal	Normal (0.99)	Normal	0.60	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	1.75	#s critically low power . #/s
Normal	Normal (0.99)	Normal	0.87	#s aircraft landing . #/s
Normal	Normal (0.99)	Normal	0.87	#s aircraft landing . #/s
				#s throttle up to reduce the speed of
Normal	Normal (0.99)	Normal	2.70	descent and use sticks to avoid obstacles #/s
				#s critically
HardwareFault	HardwareFault (0.96)	HardwareFault	0.89	low voltage warning . #/s
				#s aircraft
Normal	Normal (0.99)	Normal	2.21	will be forced to land #/s
				#s critically
HardwareFault	HardwareFault (0.96)	HardwareFault	1.79	low voltage . #/s
				#s aircraft
Normal	Normal (0.99)	Normal	0.22	will land #/s
				#s data
Normal	Normal (0.99)	Normal	-1.02	recorder file index is 15 . #/s
				#s data
Normal	Normal (0.99)	Normal	1.92	recorder file index is 17 . #/s
				#s data
Normal	Normal (0.99)	Normal	2.12	recorder file index is 30 . #/s
				#s data
Normal	Normal (0.99)	Normal	2.02	recorder file index is 45 . #/s
				#s data
Normal	Normal (0.99)	Normal	1.83	recorder file index is 46 .

				#/s
Normal	Normal (0.99)	Normal	2.15	#s data recorder file index is 65 . #/s
Normal	Normal (0.99)	Normal	2.24	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.51)	CommunicationIssue	1.44	#s downlink lost . #/s
Normal	Normal (0.99)	Normal	2.95	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.98)	Normal	0.82	#s drone is vibrating #/s
Normal	Normal (0.99)	Normal	0.40	#s entered cruise control mode . #/s
Normal	Normal (0.99)	Normal	2.16	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.82)	ParamViolation	1.68	#s excessive attitude angle detected #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.37	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.99)	Normal	0.54	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.95	#s ambient light is too weak #/s
Normal	Normal (0.99)	Normal	0.56	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.94)	SoftwareFault	1.41	#s exiting gps mode : unknown

ParamViolation	ParamViolation (0.85)	ParamViolation	1.89	error #/s #s extra payload detected . #/s
Normal	Normal (0.99)	Normal	1.57	#s flight performance will be affected . #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	0.31	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.20	#s forward obstacle sensing not responding #/s
HardwareFault	HardwareFault (0.96)	HardwareFault	-0.62	#s gimbal motor overloaded . #/s
Normal	Normal (0.99)	Normal	-1.08	#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.86	#s gimbal pitch limit reached . #/s
Normal	Normal (0.94)	Normal	0.04	#s ground plain . #/s
Normal	Normal (0.99)	Normal	-0.15	#s safe to land . #/s
ParamViolation	SurroundingEnvironment (0.89)	ParamViolation	1.33	#s high altitude . #/s
Normal	Normal (0.54)	Normal	-1.45	#s aircraft braking distance increased and flight time decreased . #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
		SurroundingEnvironment		#s high wind

SurroundingEnvironment	(0.92)	SurroundingEnvironment	1.75	#s velocity . #/s
Normal	Normal (0.99)	Normal	2.07	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	(0.92)	SurroundingEnvironment	1.75	#s high wind velocity . #/s
Normal	Normal (0.99)	Normal	2.07	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	(0.92)	SurroundingEnvironment	1.75	#s high wind velocity . #/s
Normal	Normal (0.99)	Normal	2.49	#s fly with caution and land in a safe place asap . #/s
Normal	SurroundingEnvironment (0.91)	Normal	-1.24	#s high - altitude flight #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
Normal	Normal (0.89)	Normal	-0.32	#s aircraft braking distance is extended #/s
Normal	Normal (0.91)	Normal	-0.06	#s flight time is shortened . #/s
Normal	Normal (0.99)	Normal	0.08	#s home point updated . #/s
ParamViolation	ParamViolation (0.74)	ParamViolation	1.22	#s imu attitude restricted . #/s
Normal	Normal (0.99)	Normal	0.42	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.99)	SoftwareFault	1.08	#s imu not

Normal	Normal (0.99)	Normal	0.57	calibrated . #/s
Normal	Normal (0.99)	Normal	0.92	#s calibrate imu #/s
Normal	Normal (0.99)	Normal	0.24	#s landing canceled . #/s
Normal	Normal (0.99)	Normal	0.87	#s landing gear function restored #/s
Normal	Normal (0.99)	Normal	-0.56	#s landing gear paused . #/s
Normal	ParamViolation (0.76)	Normal	-1.43	gear raising . #/s
Normal	Normal (0.99)	Normal	0.61	#s home point recorded #/s
Normal				#s live stream video
HardwareFault	HardwareFault (0.95)	HardwareFault	1.41	frame rate less than 9hz . #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
Normal				#s low power . #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	2.33	aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.41	#s low power . #/s
Normal	Normal (0.99)	Normal	1.02	#s returning home . #/s
Normal				#s magnetic filed interference . #/s
Normal	Normal (0.99)	Normal	1.86	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.67	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.86)	SurroundingEnvironment	1.86	manned aircraft detected

Normal	Normal (0.99)	Normal	0.34	nearby . #/s #s fly with caution #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.47	#s max altitude approached . #/s #s wait for the gps satellite
Normal	Normal (0.99)	Normal	2.68	#s signal recovery before ascend #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.36	#s max flight altitude reached . #/s #s adjust in main
Normal	Normal (0.99)	Normal	2.43	#s controller settings if necessary #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.52	#s max flight distance reached . #/s #s adjust in main
Normal	Normal (0.99)	Normal	2.41	#s controller settings if necessary . #/s
ParamViolation	ParamViolation (0.85)	ParamViolation	1.55	#s maximum flight distance reached . #/s #s adjust the distance in mc settings if required . #/s
Normal	Normal (0.99)	Normal	2.77	#s mobile device cpu fully loaded . #/s #s related performance will be affected . #/s
HardwareFault	HardwareFault (0.91)	HardwareFault	1.47	#s mobile
Normal	Normal (0.99)	Normal	1.67	

SoftwareFault	ParamViolation (0.50)	SoftwareFault	-0.89	device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	Normal (0.99)	Normal	0.93	#s motor is blocked . #/s
HardwareFault	HardwareFault (0.95)	HardwareFault	1.23	#s motor stuck . #/s
Normal	Normal (0.99)	Normal	3.13	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	Normal (0.99)	Normal	-1.21	#s motors started . #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	0.23	#s no gps signal . #/s
Normal	HardwareFault (0.85)	Normal	-1.22	#s aircraft unable to hover . #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	0.23	#s no gps signal . #/s
Normal	HardwareFault (0.91)	Normal	-0.99	#s unable to hover . #/s
Normal	Normal (0.99)	Normal	0.34	#s fly with caution #/s
Normal	Normal (0.99)	Normal	-0.18	#s obstacle avoidance disabled . #/s
Normal	Normal (0.99)	Normal	-0.03	#s landing gear lowered . #/s
Normal	Normal (0.99)	Normal	-0.18	#s obstacle avoidance disabled . #/s

Normal	Normal (0.99)	Normal	-0.18	#s obstacle avoidance disabled . #/s
Normal	Normal (0.99)	Normal	-0.03	#s landing gear lowered . #/s
Normal	Normal (0.99)	Normal	2.26	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.99)	Normal	0.13	#s precision landing #/s
Normal	Normal (0.99)	Normal	0.69	#s quickshot has ended #/s
Normal	Normal (0.99)	Normal	2.01	#s recenter gimbal pan #/s
Normal	Normal (0.99)	Normal	0.06	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.77	#s remote controller in high interference environment . #/s
Normal	Normal (0.99)	Normal	2.50	#s manually adjust flight route or return to home #/s
Normal	Normal (0.99)	Normal	2.76	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.97)	Normal	2.32	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.99)	Normal	-0.99	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.99)	Normal	0.80	#s rth : heading alignment . #/s

Normal	Normal (0.99)	Normal	1.96	#s rth altitude : 65ft . #/s
Normal	Normal (0.99)	Normal	1.67	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.48)	CommunicationIssue	1.29	#s signal lost . #/s
Normal	Normal (0.99)	Normal	0.69	#s aircraft returning to home point . #/s
Normal	Normal (0.99)	Normal	-0.14	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.80	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.18	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.99)	Normal	2.05	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.99)	Normal	2.20	#s switched to s(sport) - mode . #/s
Normal	Normal (0.99)	Normal	2.51	#s switched to t(tripod) - mode . #/s
Normal	Normal (0.99)	Normal	2.07	#s take off in p - mode #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	0.50	#s vision sensor error . #/s
Normal	Normal (0.99)	Normal	2.21	#s contact dji support for assistance . #/s
Normal	Normal (0.99)	Normal	2.36	#s vision systems and obstacle avoidance

Normal	Normal (0.99)	Normal	0.16	disabled #/s #s waypoint mission paused #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.27	#s weak gps signal . #/s #s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.89)	Normal	-1.62	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.99)	Normal	0.77	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.51)	CommunicationIssue	1.47	#s weak signal . #/s
Normal	Normal (0.99)	Normal	-1.45	#s adjust antennas #/s #s your aircraft is flying in an altitude zone (nnn) . #/s
RegulationViolation	RegulationViolation (0.38)	RegulationViolation	2.89	#s please fly with caution #/s
Normal	Normal (0.99)	Normal	0.86	#/s