

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.68)	SurroundingEnvironment	0.31	#s a passenger aircraft is nearby . #/s
Normal	Normal (0.90)	Normal	1.36	#s fly with caution #/s
Normal	Normal (0.26)	Normal	-0.59	#s account not logged in . #/s
ParamViolation	Normal (0.56)	ParamViolation	-0.91	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	Normal (0.45)	Normal	-0.34	#s check and log in #/s
Normal	Normal (0.82)	Normal	1.95	#s activetrack flight paused #/s
Normal	Normal (0.81)	Normal	1.20	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.54)	Normal	-1.75	#s obstacle avoidance is not available #/s
Normal	Normal (0.81)	Normal	1.20	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.36)	Normal	-0.13	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.51)	Normal	1.01	#s aircraft activetrack max speed of nnn and

				obstacle avoidance functions normally #/s
HardwareFault	Normal (0.39)	HardwareFault	-0.04	#s aircraft core board overheated #/s
Normal	Normal (0.84)	Normal	2.34	#s aircraft entered fixed - wing mode . #/s
Normal	Normal (0.78)	Normal	1.37	#s current flight speed is mnin . #/s
Normal	Normal (0.68)	Normal	-1.31	#s press c2 to exit #/s
Normal	Normal (0.78)	Normal	1.21	#s aircraft flight control unlocked #/s
RegulationViolation	Normal (0.71)	RegulationViolation	-1.44	#s aircraft in restricted zones . #/s
Normal	Normal (0.55)	Normal	-0.11	#s check map to find recommended zones #/s
Normal	Normal (0.82)	Normal	1.74	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.87)	Normal	1.29	#s please fly with caution . #/s
Normal	Normal (0.79)	Normal	1.38	#s aircraft is in tripod mode . #/s
Normal	Normal (0.30)	Normal	-1.45	#s exit this mode and try again #/s
Normal	Normal (0.86)	Normal	1.73	#s aircraft is returning to the starting point #/s
ParamViolation	Normal (0.66)	ParamViolation	0.20	#s aircraft out of range #/s

RegulationViolation	Normal (0.84)	RegulationViolation	-1.74	#s approaching a no - fly zone . #/s
Normal	Normal (0.49)	Normal	-0.40	#s rth may be affected . #/s
Normal	Normal (0.90)	Normal	1.36	#s fly with caution #/s
Normal	Normal (0.74)	Normal	1.30	#s arrived at start point . #/s
Normal	Normal (0.72)	Normal	0.70	#s starting waypoint mission #/s
Normal	Normal (0.89)	Normal	1.45	#s auto landing initiated #/s
Normal	Normal (0.33)	Normal	1.63	#s auxiliary bottom light turned off #/s
SoftwareFault	Normal (0.59)	SoftwareFault	1.92	#s sensing is not functioning . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.31	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.47)	HardwareFault	1.49	#s battery error . #/s
Normal	Normal (0.86)	Normal	1.60	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.38)	HardwareFault	1.47	#s battery power low . #/s
Normal	Normal (0.61)	Normal	2.07	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.24)	HardwareFault	-0.58	#s cache space full #/s

SurroundingEnvironment	Normal (0.45)	SurroundingEnvironment	-0.41	#s calibration subject is too close . #/s
Normal	Normal (0.49)	Normal	-0.45	#s recalibrate using a subject that is farther away #/s
HardwareFault	Normal (0.44)	HardwareFault	-0.43	#s camera busy , cannot enter playback #/s
SoftwareFault	Normal (0.69)	SoftwareFault	-0.33	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.39)	HardwareFault	1.51	#s low battery #/s
SoftwareFault	Normal (0.55)	SoftwareFault	1.16	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	HardwareFault (0.22)	SoftwareFault	1.62	#s cannot start self - timer . #/s
SoftwareFault	Normal (0.40)	SoftwareFault	-0.98	#s exposure time is too long #/s
SoftwareFault	Normal (0.74)	SoftwareFault	1.21	#s cannot switch flight mode . #/s
Normal	Normal (0.86)	Normal	1.25	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.27)	SoftwareFault	1.68	#s cannot track subject #/s
SurroundingEnvironment	Normal (0.24)	SurroundingEnvironment	-0.70	#s no image #/s
Normal	Normal (0.38)	Normal	0.78	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.27)	SoftwareFault	1.68	track subject #/s
SurroundingEnvironment	SoftwareFault (0.21)	SurroundingEnvironment	-0.62	#s subject too large #/s
Normal	Normal (0.62)	Normal	1.40	#s move away and retry #/s
Normal	Normal (0.37)	Normal	0.78	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.57)	Normal	0.22	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.33)	HardwareFault	1.48	#s compass abnormal . #/s
Normal	Normal (0.80)	Normal	1.75	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.34)	Normal	0.02	#s the ground or walls may contain metal . #/s
Normal	Normal (0.91)	Normal	2.14	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.88)	Normal	1.40	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.40)	HardwareFault	1.46	#s compass error #/s #s compass

HardwareFault	HardwareFault (0.38)	HardwareFault	1.41	error , calibration required #/s
HardwareFault	HardwareFault (0.38)	HardwareFault	1.50	#s compass error . #/s
HardwareFault	HardwareFault (0.38)	HardwareFault	1.50	#s compass error . #/s
HardwareFault	Normal (0.43)	HardwareFault	1.41	#s compass disconnected #/s
HardwareFault	HardwareFault (0.38)	HardwareFault	1.50	#s compass error . #/s
SurroundingEnvironment	Normal (0.24)	SurroundingEnvironment	0.68	#s magnetic filed interference . #/s
Normal	Normal (0.83)	Normal	1.69	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.32)	SoftwareFault	0.51	#s compass initialization failed . #/s
Normal	Normal (0.88)	Normal	1.61	#s restart aircraft #/s
HardwareFault	Normal (0.37)	HardwareFault	1.71	#s critical low battery . #/s
Normal	Normal (0.80)	Normal	0.49	#s aircraft in auto power off protection . #/s
Normal	Normal (0.78)	Normal	-0.99	#s forced landing in progress #/s
HardwareFault	Normal (0.37)	HardwareFault	1.71	#s critical low battery . #/s
Normal	Normal (0.86)	Normal	1.12	#s aircraft landing automatically #/s
HardwareFault	Normal (0.37)	HardwareFault	1.71	#s critical low battery . #/s
Normal	Normal (0.91)	Normal	1.38	#s return to home or land promptly #/s
				#s critically

HardwareFault	Normal (0.31)	HardwareFault	1.40	low power . #/s
Normal	Normal (0.82)	Normal	1.20	#s aircraft is landing #/s
HardwareFault	Normal (0.31)	HardwareFault	1.40	#s critically low power . #/s
Normal	Normal (0.78)	Normal	1.44	#s aircraft landing . #/s
Normal	Normal (0.78)	Normal	1.44	#s aircraft landing . #/s
Normal	Normal (0.76)	Normal	0.12	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	Normal (0.33)	HardwareFault	2.05	#s critically low voltage warning . #/s
Normal	Normal (0.79)	Normal	1.77	#s aircraft will be forced to land #/s
HardwareFault	Normal (0.31)	HardwareFault	1.80	#s critically low voltage . #/s
Normal	Normal (0.87)	Normal	1.21	#s aircraft will land #/s
Normal	Normal (0.54)	Normal	1.93	#s data recorder file index is 15 . #/s
Normal	Normal (0.52)	Normal	1.45	#s data recorder file index is 17 . #/s
Normal	Normal (0.53)	Normal	1.28	#s data recorder file index is 30 . #/s
Normal	Normal (0.52)	Normal	1.28	#s data recorder file index is 45 . #/s
Normal	Normal (0.52)	Normal	0.41	#s data recorder file index is 46 .

				#/s
Normal	Normal (0.51)	Normal	1.82	#s data recorder file index is 65 . #/s
Normal	Normal (0.40)	Normal	1.83	#s disable sd card read and write protection or change card #/s
CommunicationIssue	Normal (0.47)	CommunicationIssue	0.12	#s downlink lost . #/s
Normal	Normal (0.62)	Normal	-1.27	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.65)	Normal	0.47	#s drone is vibrating #/s
Normal	Normal (0.88)	Normal	1.37	#s entered cruise control mode . #/s
Normal	Normal (0.64)	Normal	0.55	#s press c1 or c2 to exit #/s
ParamViolation	Normal (0.44)	ParamViolation	0.05	#s excessive attitude angle detected #/s
SoftwareFault	Normal (0.44)	SoftwareFault	1.64	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.71)	Normal	0.13	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.24)	SurroundingEnvironment	0.69	#s ambient light is too weak #/s
Normal	Normal (0.61)	Normal	1.84	#s exited visual avoidance system . #/s
SoftwareFault	Normal (0.45)	SoftwareFault	1.21	#s exiting gps mode : unknown

ParamViolation	Normal (0.41)	ParamViolation	0.27	error #/s #s extra payload detected . #/s
Normal	Normal (0.73)	Normal	1.17	#s flight performance will be affected . #/s
Normal	Normal (0.90)	Normal	1.36	#s fly with caution #/s #s forward obstacle
SoftwareFault	Normal (0.53)	SoftwareFault	2.18	sensing is not functioning . #/s #s forward obstacle
SoftwareFault	Normal (0.46)	SoftwareFault	1.92	sensing not responding #/s #s gimbal motor
HardwareFault	Normal (0.44)	HardwareFault	1.51	overloaded . #/s #s check whether
Normal	Normal (0.43)	Normal	-0.98	gimbal can rotate freely #/s #s gimbal
HardwareFault	Normal (0.41)	HardwareFault	2.01	pitch limit reached . #/s
Normal	Normal (0.40)	Normal	1.09	#s ground plain . #/s
Normal	Normal (0.85)	Normal	1.35	#s safe to land . #/s
ParamViolation	Normal (0.51)	ParamViolation	1.43	#s high altitude . #/s #s aircraft braking distance
Normal	Normal (0.76)	Normal	0.23	increased and flight time decreased . #/s
Normal	Normal (0.90)	Normal	1.36	#s fly with caution #/s #s high wind

SurroundingEnvironment	Normal (0.40)	SurroundingEnvironment	1.07	velocity . #/s
Normal	Normal (0.93)	Normal	2.57	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	Normal (0.40)	SurroundingEnvironment	1.07	#s high wind velocity . #/s
Normal	Normal (0.93)	Normal	2.57	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	Normal (0.40)	SurroundingEnvironment	1.07	#s high wind velocity . #/s
Normal	Normal (0.94)	Normal	1.83	#s fly with caution and land in a safe place asap . #/s
Normal	Normal (0.74)	Normal	1.64	#s high - altitude flight #/s
Normal	Normal (0.90)	Normal	1.36	#s fly with caution #/s
Normal	Normal (0.63)	Normal	-0.45	#s aircraft braking distance is extended #/s
Normal	Normal (0.79)	Normal	1.11	#s flight time is shortened . #/s
Normal	Normal (0.60)	Normal	1.03	#s home point updated . #/s
ParamViolation	Normal (0.51)	ParamViolation	1.64	#s imu attitude restricted . #/s
Normal	Normal (0.90)	Normal	2.08	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.45)	SoftwareFault	-0.65	#s imu not

					calibrated .
					#/s
Normal	Normal (0.58)	Normal	0.46		#s calibrate imu #/s
Normal	Normal (0.66)	Normal	1.15		#s landing canceled . #/s
Normal	Normal (0.79)	Normal	1.40		#s landing gear function restored #/s
Normal	Normal (0.82)	Normal	1.54		#s landing gear paused . #/s
Normal	Normal (0.87)	Normal	1.34		#s landing gear raising . #/s
Normal	Normal (0.65)	Normal	0.75		#s home point recorded #/s
Normal	Normal (0.30)	Normal	0.99		#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.90)	Normal	1.36		#s fly with caution #/s
HardwareFault	Normal (0.29)	HardwareFault	1.48		#s low power . #/s
Normal	Normal (0.87)	Normal	1.71		#s aircraft is returning to the home point . #/s
HardwareFault	Normal (0.29)	HardwareFault	1.48		#s low power . #/s
Normal	Normal (0.69)	Normal	1.51		#s returning home . #/s
SurroundingEnvironment	Normal (0.24)	SurroundingEnvironment	0.68		#s magnetic field interference . #/s
Normal	Normal (0.89)	Normal	1.83		#s exit p - gps mode . #/s
HardwareFault	Normal (0.32)	HardwareFault	1.64		#s yaw error . #/s
SurroundingEnvironment	Normal (0.73)	SurroundingEnvironment	0.79		#s manned aircraft detected

Normal	Normal (0.90)	Normal	1.36	nearby . #/s #s fly with caution #/s
ParamViolation	Normal (0.69)	ParamViolation	0.38	#s max altitude approached . #/s #s wait for the gps satellite
Normal	Normal (0.74)	Normal	1.53	signal recovery before ascend #/s
ParamViolation	Normal (0.68)	ParamViolation	1.03	#s max flight altitude reached . #/s #s adjust in main
Normal	Normal (0.86)	Normal	2.41	controller settings if necessary #/s #s max flight
ParamViolation	Normal (0.69)	ParamViolation	0.39	distance reached . #/s #s adjust in main
Normal	Normal (0.88)	Normal	1.08	controller settings if necessary . #/s #s maximum
ParamViolation	Normal (0.70)	ParamViolation	1.09	flight distance reached . #/s #s adjust the distance in
Normal	Normal (0.79)	Normal	2.17	mc settings if required . #/s #s mobile
HardwareFault	Normal (0.36)	HardwareFault	1.99	device cpu fully loaded . #/s #s related performance
Normal	Normal (0.36)	Normal	-0.50	will be affected . #/s #s mobile

SoftwareFault	Normal (0.34)	SoftwareFault	0.14	device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	Normal (0.52)	Normal	1.53	#s motor is blocked . #/s
HardwareFault	Normal (0.45)	HardwareFault	1.50	#s motor stuck . #/s
Normal	Normal (0.74)	Normal	2.61	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	Normal (0.59)	Normal	-1.47	#s motors started . #/s
SoftwareFault	Normal (0.56)	SoftwareFault	1.40	#s no gps signal . #/s
Normal	Normal (0.54)	Normal	1.41	#s aircraft unable to hover . #/s
Normal	Normal (0.90)	Normal	1.36	#s fly with caution #/s
SoftwareFault	Normal (0.56)	SoftwareFault	1.40	#s no gps signal . #/s
Normal	Normal (0.30)	Normal	0.98	#s unable to hover . #/s
Normal	Normal (0.90)	Normal	1.36	#s fly with caution #/s
Normal	Normal (0.73)	Normal	1.43	#s obstacle avoidance disabled . #/s
Normal	Normal (0.89)	Normal	1.74	#s landing gear lowered . #/s
Normal	Normal (0.73)	Normal	1.43	#s obstacle avoidance disabled . #/s

Normal	Normal (0.73)	Normal	1.43	#s obstacle avoidance disabled . #/s
Normal	Normal (0.89)	Normal	1.74	#s landing gear lowered . #/s
Normal	Normal (0.69)	Normal	2.00	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.78)	Normal	0.71	#s precision landing #/s
Normal	Normal (0.47)	Normal	0.25	#s quickshot has ended #/s
Normal	Normal (0.53)	Normal	-0.66	#s recenter gimbal pan #/s
Normal	Normal (0.89)	Normal	1.20	#s rectifying aircraft position #/s
SurroundingEnvironment	Normal (0.42)	SurroundingEnvironment	-0.29	#s remote controller in high interference environment . #/s
Normal	Normal (0.81)	Normal	0.91	#s manually adjust flight route or return to home #/s
Normal	Normal (0.74)	Normal	1.60	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.77)	Normal	2.37	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.64)	Normal	2.43	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.56)	Normal	1.19	#s rth : heading alignment . #/s

Normal	Normal (0.68)	Normal	1.13	#s rth altitude : 65ft . #/s
Normal	Normal (0.69)	Normal	0.66	#s rth altitude : 98ft . #/s
CommunicationIssue	Normal (0.46)	CommunicationIssue	-0.29	#s signal lost . #/s
Normal	Normal (0.89)	Normal	1.40	#s aircraft returning to home point . #/s
Normal	Normal (0.48)	Normal	-1.48	#s sprayer turned on #/s
SurroundingEnvironment	Normal (0.51)	SurroundingEnvironment	-0.12	#s strong wind warning . #/s
SoftwareFault	Normal (0.78)	SoftwareFault	0.72	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.91)	Normal	0.99	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.78)	Normal	1.84	#s switched to s(sport) - mode . #/s
Normal	Normal (0.81)	Normal	1.49	#s switched to t(tripod) - mode . #/s
Normal	Normal (0.86)	Normal	2.26	#s take off in p - mode #/s
SoftwareFault	Normal (0.34)	SoftwareFault	1.35	#s vision sensor error . #/s
Normal	Normal (0.81)	Normal	1.71	#s contact dji support for assistance #/s
Normal	Normal (0.60)	Normal	1.32	#s vision systems and obstacle avoidance

Normal	Normal (0.74)	Normal	1.69	disabled #/s #s waypoint mission paused #/s
SoftwareFault	Normal (0.47)	SoftwareFault	1.31	#s weak gps signal . #/s
Normal	Normal (0.71)	Normal	-0.10	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.88)	Normal	1.27	#s fly with caution . #/s
CommunicationIssue	Normal (0.27)	CommunicationIssue	0.65	#s weak signal . #/s
Normal	Normal (0.61)	Normal	1.20	#s adjust antennas #/s
RegulationViolation	Normal (0.72)	RegulationViolation	0.93	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	Normal (0.89)	Normal	1.42	#s please fly with caution #/s