

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	CommunicationIssue (0.16)	CommunicationIssue	-0.36	#s a passenger aircraft is nearby . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.86	#s account not logged in . #/s
ParamViolation	ParamViolation (0.22)	ParamViolation	1.85	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.85	#s check and log in #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	2.13	#s activetrack flight paused #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.05	#s aircraft activetrack available at max speed . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.42	#s obstacle avoidance is not available #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.05	#s aircraft activetrack available at max speed . #/s
Normal	ParamViolation (0.21)	ParamViolation	-1.41	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.27	#s aircraft activetrack max speed of nnn and

				obstacle avoidance functions normally #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.32	#s aircraft core board overheated #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	2.24	#s aircraft entered fixed - wing mode . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.94	#s current flight speed is nnn . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.64	#s press c2 to exit #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.59	#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.15)	RegulationViolation	0.85	#s aircraft in restricted zones . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.60	#s check map to find recommended zones #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.47	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.14	#s please fly with caution . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.11	#s aircraft is in tripod mode . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.80	#s exit this mode and try again #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.57	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.21)	ParamViolation	1.37	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.15)	RegulationViolation	1.57	#s approaching a no - fly zone . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.97	#s rth may be affected . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.46	#s arrived at start point . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.67	#s starting waypoint mission #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.01	#s auto landing initiated #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.03	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.77	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	-0.36	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.46	#s battery error . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.61	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.32	#s battery power low . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.67	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.45	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.19)	SoftwareFault	-0.09	#s calibration subject is too close . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.11	#s recalibrate using a subject that is farther away #/s #s camera busy , cannot enter playback #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.27	#s cannot enable intelligent flight mode #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.50	#s low battery #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.37	#s cannot start return
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	0.63	to home due to weak gps signal #/s #s cannot start self - timer . #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.06	#s exposure time is too long #/s
SoftwareFault	ParamViolation (0.21)	ParamViolation	-0.66	#s cannot switch flight mode . #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.25	#s turn on " multiple flight modes " to enable atti and sport modes . #/s #s cannot track subject #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.76	#s no image #/s #s please retry #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.22	#s calibration subject is too close . #/s
SurroundingEnvironment	SoftwareFault (0.19)	SoftwareFault	-0.71	#s calibration subject is too close . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.89	#s calibration subject is too close . #/s

SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.22	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.19)	SoftwareFault	-1.64	#s subject too large #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.34	#s move away and retry #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.85	#s color display in the liveview has been enhanced . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.09	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.49	#s compass abnormal . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	3.05	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.67	#s the ground or walls may contain metal . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.62	#s move away from sources of interference before attempting flight . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.48	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	0.93	#s compass error #/s

				#s compass
HardwareFault	SoftwareFault (0.17)	SoftwareFault	1.73	error , calibration required #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.40	#s compass error . #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.40	#s compass error . #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.34	#s compass disconnected #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.40	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	0.92	#s magnetic filed interference . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.69	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.18)	HardwareFault	0.61	#s compass initialization failed . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.48	#s restart aircraft #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.29	#s critical low battery . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-2.08	#s aircraft in auto power off protection . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.53	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.29	#s critical low battery . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.92	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.29	#s critical low battery . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	2.27	#s return to home or land promptly #/s

HardwareFault	HardwareFault (0.18)	HardwareFault	1.72	#s critically low power . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.47	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.72	#s critically low power . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.11	#s aircraft landing . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.11	#s aircraft landing . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.93	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.54	#s critically low voltage warning . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.76	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.76	#s critically low voltage . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.67	#s aircraft will land #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.68	#s data recorder file index is 15 . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.82	#s data recorder file index is 17 . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.79	#s data recorder file index is 30 . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.28	#s data recorder file index is 45 . #/s
		CommunicationIssue		#s data recorder file

Normal	(0.16)	CommunicationIssue	-1.35	index is 46 . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.01	#s data recorder file index is 65 . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.88	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.20)	CommunicationIssue	1.79	#s downlink lost . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.77	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.95	#s drone is vibrating #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.40	#s entered cruise control mode . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.99	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.22)	ParamViolation	1.87	#s excessive attitude angle detected #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	2.01	#s forward obstacle avoidance has stopped working #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.45	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	0.88	#s ambient light is too weak #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.70	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.12	#s exiting gps mode :

ParamViolation	ParamViolation (0.21)	ParamViolation	1.78	unknown error #/s #s extra payload detected . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.15	#s flight performance will be affected . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	-0.73	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.58	#s forward obstacle sensing not responding #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	2.19	#s gimbal motor overloaded . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.72	#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.86	#s gimbal pitch limit reached . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.25	#s ground plain . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.08	#s safe to land . #/s
ParamViolation	SurroundingEnvironment (0.17)	SurroundingEnvironment	-0.28	#s high altitude . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.98	#s aircraft braking distance increased and flight time decreased . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s

SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.38	#s high wind velocity . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.99	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.38	#s high wind velocity . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.99	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.38	#s high wind velocity . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.80	#s fly with caution and land in a safe place asap . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.67	#s high - altitude flight #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.57	#s aircraft braking distance is extended #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.77	#s flight time is shortened . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.28	#s home point updated . #/s
ParamViolation	SoftwareFault (0.18)	SoftwareFault	0.19	#s imu attitude restricted . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.49	#s ensure aircraft is level #/s

SoftwareFault	CommunicationIssue (0.16)	CommunicationIssue	1.37	#s imu not calibrated. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.52	#s calibrate imu #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.35	#s landing canceled. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.31	#s landing gear function restored #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.74	#s landing gear paused. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.26	#s landing gear raising. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.45	#s home point recorded #/s
Normal	ParamViolation (0.20)	ParamViolation	-0.80	#s live stream video frame rate less than 9hz. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.51	#s low power. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.86	#s aircraft is returning to the home point. #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	1.51	#s low power. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.36	#s returning home. #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	0.92	#s magnetic field interference. #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.50	#s exit p - gps mode. #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	-0.25	#s yaw error. #/s
				#s manned

SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.06	aircraft detected nearby . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
ParamViolation	ParamViolation (0.21)	ParamViolation	1.12	#s max altitude approached . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.64	#s wait for the gps satellite signal recovery before ascend #/s
ParamViolation	ParamViolation (0.21)	ParamViolation	1.34	#s max flight altitude reached . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.06	#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.21)	ParamViolation	1.29	#s max flight distance reached . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-2.27	#s adjust in main controller settings if necessary . #/s
ParamViolation	ParamViolation (0.21)	ParamViolation	1.31	#s maximum flight distance reached . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.63	#s adjust the distance in mc settings if required . #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	2.05	#s mobile device cpu fully loaded . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.78	#s related performance will be

				affected . #/s
				#s mobile device
				version too old to support
				hd image transmission
SoftwareFault	CommunicationIssue (0.16)	CommunicationIssue	-1.97	and the image transmission mode has been switch to normal mode . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.32	#s motor is blocked . #/s
HardwareFault	HardwareFault (0.18)	HardwareFault	-1.35	#s motor stuck . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.11	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.83	#s motors started . #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.83	#s no gps signal . #/s
Normal	HardwareFault (0.18)	HardwareFault	-1.01	#s aircraft unable to hover . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.83	#s no gps signal . #/s
Normal	HardwareFault (0.18)	HardwareFault	-1.47	#s unable to hover . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.52	#s fly with caution #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.40	#s obstacle avoidance disabled . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.60	#s landing gear lowered . #/s

Normal	CommunicationIssue (0.16)	CommunicationIssue	1.40	#s obstacle avoidance disabled . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.40	#s obstacle avoidance disabled . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.60	#s landing gear lowered . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	2.12	#s obstacle avoidance has been disabled . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.35	#s precision landing #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.93	#s quickshot has ended #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.20	#s recenter gimbal pan #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.91	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.25	#s remote controller in high interference environment . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.31	#s manually adjust flight route or return to home #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.00	#s return - to - home altitude : 65ft #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.75	#s return - to - home altitude : 98ft . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.55	#s rth : ascending to rth altitude . #/s
		CommunicationIssue		#s rth : heading

Normal	(0.16)	CommunicationIssue	-1.97	alignment . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.09	#s rth altitude : 65ft . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.89	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.20)	CommunicationIssue	0.86	#s signal lost . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.98	#s aircraft returning to home point . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.42	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.69	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	2.05	#s aircraft unable to return to home automatically . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.43	#s lower altitude immediately and return to home manually #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.47	#s switched to s (sport) - mode . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.94	#s switched to t (tripod) - mode . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	2.24	#s take off in p - mode #/s
SoftwareFault	HardwareFault (0.18)	HardwareFault	0.56	#s vision sensor error . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.18	#s contact dji support for assistance . #/s
				#s vision

Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.03	systems and obstacle avoidance disabled #/s #s waypoint
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.44	mission paused #/s
SoftwareFault	SoftwareFault (0.19)	SoftwareFault	1.39	#s weak gps signal . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	0.76	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	1.12	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.20)	CommunicationIssue	1.11	#s weak signal . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-1.18	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.16)	RegulationViolation	2.79	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	CommunicationIssue (0.16)	CommunicationIssue	-0.56	#s please fly with caution #/s