

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	SurroundingEnvironment (0.76)	SurroundingEnvironment	1.64	#s a
				passenger
				aircraft is nearby . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with caution #/s
Normal	Normal (0.94)	Normal	1.24	#s account not logged in . #/s
ParamViolation	ParamViolation (0.89)	ParamViolation	2.31	#s flight altitude and distance restricted to nnn and nnn . #/s
				#s check and log in #/s
				#s activetrack flight paused #/s
Normal	Normal (0.96)	Normal	1.68	#s aircraft activetrack available at max speed . #/s
Normal	SoftwareFault (0.90)	SoftwareFault	-1.18	#s obstacle avoidance is not available #/s
Normal	Normal (0.96)	Normal	1.68	#s aircraft activetrack available at max speed . #/s
Normal	ParamViolation (0.56)	ParamViolation	-1.25	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.96)	Normal	1.70	#s aircraft activetrack max speed of nnn and

HardwareFault	HardwareFault (0.94)	HardwareFault	0.99	obstacle
				avoidance
				functions
				normally #/s
				#s aircraft
Normal	Normal (0.96)	Normal	0.58	core board
				overheated
				#/s
				#s aircraft
				entered fixed
Normal	Normal (0.96)	Normal	1.48	wing mode .
				#/s
				#s current
				flight speed is
				nnn . #/s
Normal	Normal (0.96)	Normal	1.51	#s press c2
				to exit #/s
				#s aircraft
				flight control
				unlocked #/s
RegulationViolation	RegulationViolation (0.80)	RegulationViolation	1.89	#s aircraft in
				restricted
				zones . #/s
				#s check map
				to find
Normal	Normal (0.96)	Normal	1.33	recommended
				zones #/s
				#s aircraft is
				in attitude
				mode , so that
Normal	Normal (0.96)	Normal	-1.22	it will not
				hover . #/s
				#s please fly
				with caution .
				#/s
Normal	Normal (0.96)	Normal	0.57	#s aircraft is
				in tripod
				mode . #/s
				#s exit this
				mode and try
Normal	Normal (0.96)	Normal	0.79	again #/s
				#s aircraft is
				returning to
				the starting
				point #/s
ParamViolation	ParamViolation (0.89)	ParamViolation	1.83	#s aircraft
				out of range
				#/s

RegulationViolation	RegulationViolation (0.82)	RegulationViolation	2.01	#s approaching a no - fly zone . #/s
Normal	Normal (0.96)	Normal	0.99	#s rth may be affected . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with caution #/s
Normal	Normal (0.96)	Normal	1.21	#s arrived at start point . #/s
Normal	Normal (0.96)	Normal	1.89	#s starting waypoint mission #/s
Normal	Normal (0.96)	Normal	0.76	#s auto landing initiated #/s
Normal	Normal (0.96)	Normal	1.67	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	2.35	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.67	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.34	#s battery error . #/s
Normal	Normal (0.96)	Normal	0.73	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.86	#s battery power low . #/s
Normal	Normal (0.96)	Normal	2.01	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.91)	HardwareFault	1.57	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.42)	SoftwareFault	1.02	#s calibration subject is too close . #/s
Normal	Normal (0.96)	Normal	1.61	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.93)	HardwareFault	1.41	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.69	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	0.84	#s low battery #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.23	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.87)	SoftwareFault	-0.37	#s cannot start self - timer . #/s
SoftwareFault	Normal (0.74)	Normal	0.53	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	-0.52	#s cannot switch flight mode . #/s
Normal	Normal (0.96)	Normal	2.01	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.92)	SoftwareFault	1.70	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.91)	SoftwareFault	0.82	#s no image #/s
Normal	Normal (0.96)	Normal	-0.03	#s please retry #/s
				#s cannot

SoftwareFault	SoftwareFault (0.92)	SoftwareFault	1.70	track subject #/s
SurroundingEnvironment	SoftwareFault (0.93)	SoftwareFault	1.43	#s subject too large #/s
Normal	Normal (0.96)	Normal	1.71	#s move away and retry #/s
Normal	Normal (0.96)	Normal	0.95	#s color display in the liveview has been enhanced . #/s
Normal	Normal (0.96)	Normal	1.68	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.42	#s compass abnormal . #/s
Normal	Normal (0.96)	Normal	1.69	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	Normal (0.94)	Normal	1.06	#s the ground or walls may contain metal . #/s
Normal	Normal (0.96)	Normal	1.17	#s move away from sources of interference before attempting flight . #/s
Normal	Normal (0.96)	Normal	1.18	#s 2 . calibrate compass before takeoff #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.49	#s compass error #/s #s compass

HardwareFault	HardwareFault (0.93)	HardwareFault	1.56	error , calibration required #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.49	#s compass error . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.49	#s compass error . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.62	#s compass disconnected #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.49	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.53	#s magnetic filed interference . #/s
Normal	Normal (0.96)	Normal	1.47	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.94)	HardwareFault	0.62	#s compass initialization failed . #/s
Normal	Normal (0.96)	Normal	0.79	#s restart aircraft #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.75	#s critical low battery . #/s
Normal	Normal (0.96)	Normal	1.14	#s aircraft in auto power off protection . #/s
Normal	Normal (0.96)	Normal	1.54	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.75	#s critical low battery . #/s
Normal	Normal (0.96)	Normal	-0.64	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.75	#s critical low battery . #/s
Normal	Normal (0.96)	Normal	1.62	#s return to home or land promptly #/s
				#s critically

HardwareFault	HardwareFault (0.94)	HardwareFault	-0.36	low power. #/s
Normal	Normal (0.96)	Normal	-0.14	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	-0.36	#s critically low power. #/s
Normal	Normal (0.95)	Normal	-1.23	#s aircraft landing . #/s
Normal	Normal (0.95)	Normal	-1.23	#s aircraft landing . #/s
Normal	Normal (0.96)	Normal	2.59	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.91	#s critically low voltage warning . #/s
Normal	Normal (0.95)	Normal	0.97	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.74	#s critically low voltage . #/s
Normal	Normal (0.96)	Normal	-1.27	#s aircraft will land #/s
Normal	Normal (0.96)	Normal	1.49	#s data recorder file index is 15 . #/s
Normal	Normal (0.96)	Normal	2.14	#s data recorder file index is 17 . #/s
Normal	Normal (0.96)	Normal	2.01	#s data recorder file index is 30 . #/s
Normal	Normal (0.96)	Normal	1.01	#s data recorder file index is 45 . #/s
Normal	Normal (0.96)	Normal	2.32	#s data recorder file index is 46 .

				#/s
				#s data
Normal	Normal (0.96)	Normal	1.10	recorder file
				index is 65 .
				#/s
				#s disable sd
				card read and
Normal	Normal (0.96)	Normal	0.71	write
				protection or
				change card
				#/s
CommunicationIssue	CommunicationIssue (0.82)	CommunicationIssue	1.62	#s downlink
				lost . #/s
				#s downlink
Normal	Normal (0.96)	Normal	2.54	restored (
				after 0m 2 .
				9s) . #/s
Normal	Normal (0.93)	Normal	-1.22	#s drone is
				vibrating #/s
				#s entered
Normal	Normal (0.96)	Normal	1.91	cruise control
				mode . #/s
				#s press c1
Normal	Normal (0.96)	Normal	1.51	or c2 to exit
				#/s
ParamViolation	ParamViolation (0.85)	ParamViolation	-0.40	#s excessive
				attitude angle
				detected #/s
				#s forward
				obstacle
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	-0.43	avoidance has
				stopped
				working #/s
				#s exit
Normal	Normal (0.96)	Normal	1.29	backward
				sensing
				system #/s
				#s ambient
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	2.15	light is too
				weak #/s
				#s exited
Normal	Normal (0.96)	Normal	1.11	visual
				avoidance
				system . #/s
				#s exiting
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	0.95	gps mode :
				unknown

				error #/s
ParamViolation	ParamViolation (0.90)	ParamViolation	1.85	#s extra payload detected . #/s
Normal	Normal (0.96)	Normal	1.49	#s flight performance will be affected . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.32	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.32	#s forward obstacle sensing not responding #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	2.15	#s gimbal motor overloaded . #/s
Normal	Normal (0.96)	Normal	1.20	#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.92)	HardwareFault	-0.46	#s gimbal pitch limit reached . #/s
Normal	Normal (0.78)	Normal	0.25	#s ground plain . #/s
Normal	Normal (0.96)	Normal	1.64	#s safe to land . #/s
ParamViolation	Normal (0.53)	Normal	1.13	#s high altitude . #/s
Normal	Normal (0.69)	Normal	-0.67	#s aircraft braking distance increased and flight time decreased . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with caution #/s
	SurroundingEnvironment			#s high wind

SurroundingEnvironment	(0.92)	SurroundingEnvironment	1.71	velocity . #/s
Normal	Normal (0.96)	Normal	0.43	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.71	#s high wind velocity . #/s
Normal	Normal (0.96)	Normal	0.43	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.71	#s high wind velocity . #/s
Normal	Normal (0.96)	Normal	-0.82	#s fly with caution and land in a safe place asap . #/s
Normal	Normal (0.93)	Normal	-1.48	#s high - altitude flight #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with caution #/s
Normal	ParamViolation (0.89)	ParamViolation	-1.65	#s aircraft braking distance is extended #/s
Normal	Normal (0.95)	Normal	0.07	#s flight time is shortened . #/s
Normal	Normal (0.96)	Normal	1.54	#s home point updated . #/s
ParamViolation	Normal (0.73)	Normal	0.88	#s imu attitude restricted . #/s
Normal	Normal (0.96)	Normal	0.85	#s ensure aircraft is level #/s
SoftwareFault	Normal (0.95)	Normal	-1.16	#s imu not

				calibrated . #/s
Normal	Normal (0.96)	Normal	1.64	#s calibrate imu #/s
Normal	Normal (0.94)	Normal	0.52	#s landing canceled . #/s
Normal	Normal (0.96)	Normal	1.85	#s landing gear function restored #/s
Normal	Normal (0.96)	Normal	1.31	#s landing gear paused . #/s
Normal	Normal (0.96)	Normal	1.62	#s landing gear raising . #/s
Normal	Normal (0.96)	Normal	-0.66	#s home point recorded #/s
Normal	Normal (0.67)	Normal	2.13	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with caution #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.48	#s low power . #/s
Normal	Normal (0.96)	Normal	1.92	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.48	#s low power . #/s
Normal	Normal (0.96)	Normal	0.75	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.53	#s magnetic field interference . #/s
Normal	Normal (0.96)	Normal	1.57	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.75	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.83	#s manned aircraft detected

				nearby . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with caution #/s
ParamViolation	ParamViolation (0.90)	ParamViolation	1.83	#s max altitude approached . #/s
Normal	Normal (0.96)	Normal	0.06	#s wait for the gps satellite signal recovery before ascend #/s
ParamViolation	ParamViolation (0.90)	ParamViolation	1.50	#s max flight altitude reached . #/s
Normal	Normal (0.96)	Normal	0.03	#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.90)	ParamViolation	0.99	#s max flight distance reached . #/s
Normal	Normal (0.96)	Normal	0.50	#s adjust in main controller settings if necessary . #/s
ParamViolation	ParamViolation (0.90)	ParamViolation	1.77	#s maximum flight distance reached . #/s
Normal	Normal (0.96)	Normal	2.02	#s adjust the distance in mc settings if required . #/s
HardwareFault	HardwareFault (0.92)	HardwareFault	1.43	#s mobile device cpu fully loaded . #/s
Normal	Normal (0.96)	Normal	1.46	#s related performance will be affected . #/s
				#s mobile

				device
				version too
				old to support
				hd image
SoftwareFault	SoftwareFault (0.46)	SoftwareFault	3.48	transmission
				and the
				image
				transmission
				mode has
				been switch
				to normal
				mode . #/s
Normal	Normal (0.96)	Normal	1.15	#s motor is
				blocked . #/s
HardwareFault	HardwareFault (0.94)	HardwareFault	1.71	#s motor
				stuck . #/s
				#s check for
				objects
				blocking
Normal	Normal (0.96)	Normal	1.59	motor or
				contact dji
				support for
				assistance
				#/s
Normal	Normal (0.96)	Normal	-0.60	#s motors
				started . #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	-0.22	#s no gps
				signal . #/s
				#s aircraft
Normal	HardwareFault (0.93)	HardwareFault	-0.40	unable to
				hover . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with
				caution #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	-0.22	#s no gps
				signal . #/s
Normal	HardwareFault (0.93)	HardwareFault	-1.72	#s unable to
				hover . #/s
Normal	Normal (0.96)	Normal	0.76	#s fly with
				caution #/s
Normal	Normal (0.96)	Normal	-0.33	#s obstacle
				avoidance
				disabled . #/s
				#s landing
Normal	Normal (0.96)	Normal	1.42	gear lowered
				. #/s
				#s obstacle
Normal	Normal (0.96)	Normal	-0.33	avoidance
				disabled . #/s

Normal	Normal (0.96)	Normal	-0.33	#s obstacle avoidance disabled . #/s
Normal	Normal (0.96)	Normal	1.42	#s landing gear lowered . #/s
Normal	Normal (0.96)	Normal	2.08	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.96)	Normal	0.53	#s precision landing #/s
Normal	Normal (0.96)	Normal	0.76	#s quickshot has ended #/s
Normal	Normal (0.96)	Normal	1.13	#s recenter gimbal pan #/s
Normal	Normal (0.96)	Normal	0.12	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.85	#s remote controller in high interference environment . #/s
Normal	Normal (0.96)	Normal	2.30	#s manually adjust flight route or return to home #/s
Normal	Normal (0.96)	Normal	2.08	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.96)	Normal	-1.43	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.96)	Normal	2.11	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.95)	Normal	2.00	#s rth : heading alignment . #/s

Normal	Normal (0.96)	Normal	1.94	#s rth altitude : 65ft . #/s
Normal	Normal (0.96)	Normal	1.71	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.82)	CommunicationIssue	1.42	#s signal lost . #/s
Normal	Normal (0.96)	Normal	1.24	#s aircraft returning to home point #/s
Normal	Normal (0.96)	Normal	1.72	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.92)	SurroundingEnvironment	1.82	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.91)	SoftwareFault	-0.47	#s aircraft unable to return to home automatically . #/s
Normal	Normal (0.96)	Normal	2.17	#s lower altitude immediately and return to home manually #/s
Normal	Normal (0.96)	Normal	-0.66	#s switched to s (sport) mode . #/s
Normal	Normal (0.96)	Normal	2.39	#s switched to t (tripod) mode . #/s
Normal	Normal (0.96)	Normal	1.87	#s take off in p - mode #/s
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.03	#s vision sensor error . #/s
Normal	Normal (0.96)	Normal	1.80	#s contact dji support for assistance #/s
Normal	Normal (0.96)	Normal	-0.49	#s vision systems and obstacle avoidance

Normal	Normal (0.96)	Normal	1.55	disabled #/s
				#s waypoint
				mission
SoftwareFault	SoftwareFault (0.93)	SoftwareFault	1.71	paused #/s
				#s weak gps
				signal . #/s
Normal	Normal (0.90)	Normal	-0.94	#s aircraft is
				in attitude
				mode and
Normal	Normal (0.96)	Normal	1.43	hovering may
				be unstable .
				#/s
CommunicationIssue	CommunicationIssue (0.82)	CommunicationIssue	1.25	#s fly with
				caution . #/s
				#s weak
Normal	Normal (0.96)	Normal	0.38	signal . #/s
				#s adjust
				antennas #/s
RegulationViolation	RegulationViolation (0.80)	RegulationViolation	0.44	#s your
				aircraft is
				flying in an
Normal	Normal (0.96)	Normal	1.45	altitude zone
				(nnn) . #/s
				#s please fly
Normal	Normal (0.96)	Normal	1.45	with caution
				#/s