

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.89)	Normal	1.90	[CLS] a passenger aircraft is nearby . [SEP]
				[CLS] fly with caution [SEP]
				[CLS] account not logged in . [SEP]
				[CLS] flight altitude and distance restricted to nnn and nnn . [SEP]
ParamViolation	ParamViolation (0.68)	ParamViolation	2.01	
Normal	Normal (0.89)	Normal	1.14	[CLS] check and log in [SEP]
				[CLS] activetrack flight paused [SEP]
Normal	Normal (0.89)	Normal	1.09	
Normal	Normal (0.89)	Normal	0.73	[CLS] aircraft activetrack available at max speed . [SEP]
				[CLS] obstacle avoidance is not available [SEP]
Normal	Normal (0.89)	Normal	0.08	
Normal	Normal (0.89)	Normal	0.73	[CLS] aircraft activetrack available at max speed . [SEP]
				[CLS] when exceeding nnn , obstacle avoidance is not available [SEP]
Normal	Normal (0.89)	Normal	-0.10	
				[CLS] aircraft

Normal	Normal (0.89)	Normal	0.30	activetrack
				max speed of
				nnn and
				obstacle
				avoidance
HardwareFault	HardwareFault (0.84)	HardwareFault	2.44	functions
				normally
				[SEP]
				[CLS] aircraft
				core board
Normal	Normal (0.89)	Normal	0.73	overheated
				[SEP]
				[CLS] aircraft
				entered fixed
				- wing mode .
Normal	Normal (0.89)	Normal	-1.82	[SEP]
				[CLS] current
				flight speed is
				nnn . [SEP]
				[CLS] press
Normal	Normal (0.89)	Normal	1.11	c2 to exit
				[SEP]
				[CLS] aircraft
				flight control
				unlocked
RegulationViolation	RegulationViolation (0.62)	RegulationViolation	1.73	[SEP]
				[CLS] aircraft
				in restricted
				zones . [SEP]
				[CLS] check
Normal	Normal (0.89)	Normal	-0.51	map to find
				recommended
				zones [SEP]
				[CLS] aircraft
				is in attitude
Normal	Normal (0.89)	Normal	-0.03	mode , so that
				it will not
				hover . [SEP]
				[CLS] please
				fly with
Normal	Normal (0.89)	Normal	0.29	caution .
				[SEP]
				[CLS] aircraft
				is in tripod
				mode . [SEP]
Normal	Normal (0.89)	Normal	1.21	[CLS] exit
				this mode and
				try again

Normal	Normal (0.89)	Normal	0.61	[SEP]
				[CLS] aircraft
				is returning
ParamViolation	ParamViolation (0.67)	ParamViolation	2.09	to the
				starting point
				[SEP]
RegulationViolation	RegulationViolation (0.60)	RegulationViolation	1.96	[CLS] aircraft
				out of range
				[SEP]
Normal	Normal (0.89)	Normal	-0.98	[CLS]
				approaching
				a no - fly zone
Normal	Normal (0.88)	Normal	1.03	. [SEP]
				[CLS] rth may
				be affected .
Normal	Normal (0.89)	Normal	-0.12	[SEP]
				[CLS] fly with
				caution [SEP]
Normal	Normal (0.89)	Normal	0.51	[CLS] arrived
				at start point
				. [SEP]
Normal	Normal (0.88)	Normal	0.67	[CLS] starting
				waypoint
				mission [SEP]
Normal	Normal (0.89)	Normal	-0.06	[CLS] auto
				landing
				initiated
SoftwareFault	SoftwareFault (0.77)	SoftwareFault	1.94	[SEP]
				[CLS]
				auxiliary
HardwareFault	HardwareFault (0.84)	HardwareFault	2.03	bottom light
				turned off
				[SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.65	[CLS]
				backward
				obstacle
HardwareFault	HardwareFault (0.84)	HardwareFault	2.03	sensing is not
				functioning .
				[SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.65	[CLS] battery
				cell broken ,
				please
HardwareFault	HardwareFault (0.84)	HardwareFault	1.65	replace the
				battery [SEP]
				[CLS] battery
HardwareFault	HardwareFault (0.84)	HardwareFault	1.65	error . [SEP]
				[CLS] aircraft
				returning to

Normal	Normal (0.89)	Normal	0.64	home automatically [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.85	[CLS] battery power low . [SEP]
Normal	Normal (0.89)	Normal	1.72	[CLS] check battery status and charge or warm up battery [SEP]
HardwareFault	Normal (0.87)	Normal	0.11	[CLS] cache space full [SEP]
SurroundingEnvironment	SoftwareFault (0.77)	SoftwareFault	1.18	[CLS] calibration subject is too close . [SEP]
Normal	Normal (0.89)	Normal	-0.28	[CLS] recalibrate using a subject that is farther away [SEP]
HardwareFault	HardwareFault (0.80)	HardwareFault	2.08	[CLS] camera busy , cannot enter playback [SEP]
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.11	[CLS] cannot enable intelligent flight mode [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.66	[CLS] low battery [SEP]
SoftwareFault	SoftwareFault (0.77)	SoftwareFault	1.61	[CLS] cannot start return to home due to weak gps signal [SEP]
SoftwareFault	SoftwareFault (0.77)	SoftwareFault	1.29	[CLS] cannot start self - timer . [SEP]
SoftwareFault	ParamViolation (0.60)	ParamViolation	0.21	[CLS] exposure time is too long [SEP]

SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.15	[CLS] cannot switch flight mode . [SEP]
Normal	Normal (0.89)	Normal	1.57	[CLS] turn on " multiple flight modes " to enable atti and sport modes . [SEP]
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.22	[CLS] cannot track subject [SEP]
SurroundingEnvironment	SoftwareFault (0.74)	SoftwareFault	0.99	[CLS] no image [SEP]
Normal	Normal (0.88)	Normal	-0.75	[CLS] please retry [SEP]
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.22	[CLS] cannot track subject [SEP]
SurroundingEnvironment	SoftwareFault (0.75)	SoftwareFault	1.29	[CLS] subject too large [SEP]
Normal	Normal (0.89)	Normal	0.29	[CLS] move away and retry [SEP]
Normal	Normal (0.89)	Normal	0.78	[CLS] color display in the liveview has been enhanced . [SEP]
Normal	Normal (0.89)	Normal	0.84	[CLS] videos and photos will still be shot in d - log mode [SEP]
HardwareFault	HardwareFault (0.85)	HardwareFault	1.58	[CLS] compass abnormal . [SEP]
Normal	Normal (0.89)	Normal	-0.31	[CLS] solution : 1 . ensure there are no magnets or metal objects near the aircraft .

				[SEP]
Normal	Normal (0.89)	Normal	-1.61	[CLS] the ground or walls may contain metal . [SEP]
Normal	Normal (0.89)	Normal	-0.68	[CLS] move away from sources of interference before attempting flight . [SEP]
Normal	Normal (0.89)	Normal	0.39	[CLS] 2 . calibrate compass before takeoff [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.61	[CLS] compass error [SEP]
HardwareFault	SoftwareFault (0.70)	SoftwareFault	1.71	[CLS] compass error , calibration required [SEP]
HardwareFault	HardwareFault (0.85)	HardwareFault	1.71	[CLS] compass error . [SEP]
HardwareFault	HardwareFault (0.85)	HardwareFault	1.71	[CLS] compass error . [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.55	[CLS] compass disconnected [SEP]
HardwareFault	HardwareFault (0.85)	HardwareFault	1.71	[CLS] compass error . [SEP]
SurroundingEnvironment	SurroundingEnvironment (0.72)	SurroundingEnvironment	1.62	[CLS] magnetic filed interference . [SEP]
Normal	Normal (0.89)	Normal	1.21	[CLS] exit p - gps mode [SEP]

				[CLS] compass initialization failed. [SEP]
SoftwareFault	SoftwareFault (0.56)	SoftwareFault	0.97	[CLS] restart aircraft [SEP]
Normal	Normal (0.88)	Normal	0.39	[CLS] critical low battery. [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.91	[CLS] aircraft in auto power off protection . [SEP]
Normal	Normal (0.89)	Normal	0.59	[CLS] forced landing in progress [SEP]
Normal	Normal (0.89)	Normal	0.17	[CLS] critical low battery. [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.91	[CLS] aircraft landing automatically [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.91	[CLS] critical low battery. [SEP]
Normal	Normal (0.88)	Normal	0.70	[CLS] return to home or land promptly [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.91	[CLS] critically low power. [SEP]
Normal	Normal (0.88)	Normal	0.47	[CLS] aircraft is landing [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.94	[CLS] critically low power. [SEP]
Normal	Normal (0.88)	Normal	0.31	[CLS] aircraft landing. [SEP]
Normal	Normal (0.88)	Normal	0.31	[CLS] aircraft landing. [SEP]
				[CLS] throttle up to reduce

Normal	Normal (0.90)	Normal	1.09	the speed of descent and use sticks to avoid obstacles [SEP] [CLS]
HardwareFault	HardwareFault (0.85)	HardwareFault	2.08	critically low voltage warning . [SEP]
Normal	Normal (0.89)	Normal	-0.05	[CLS] aircraft will be forced to land [SEP] [CLS]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.98	critically low voltage . [SEP]
Normal	Normal (0.88)	Normal	0.21	[CLS] aircraft will land [SEP]
Normal	Normal (0.89)	Normal	0.42	[CLS] data recorder file index is 15 . [SEP]
Normal	Normal (0.89)	Normal	0.37	[CLS] data recorder file index is 17 . [SEP]
Normal	Normal (0.89)	Normal	0.59	[CLS] data recorder file index is 30 . [SEP]
Normal	Normal (0.89)	Normal	0.51	[CLS] data recorder file index is 45 . [SEP]
Normal	Normal (0.89)	Normal	0.54	[CLS] data recorder file index is 46 . [SEP]
Normal	Normal (0.89)	Normal	0.69	[CLS] data recorder file index is 65 . [SEP]
Normal	Normal (0.89)	Normal	1.40	[CLS] disable sd card read and write

				protection or change card [SEP]
CommunicationIssue	CommunicationIssue (0.65)	CommunicationIssue	1.72	[CLS] downlink lost . [SEP]
Normal	Normal (0.89)	Normal	0.17	[CLS] downlink restored (after 0m 2 . 9s) . [SEP]
Normal	Normal (0.87)	Normal	-0.53	[CLS] drone is vibrating [SEP]
Normal	Normal (0.89)	Normal	1.29	[CLS] entered cruise control mode . [SEP]
Normal	Normal (0.89)	Normal	0.68	[CLS] press c1 or c2 to exit [SEP]
ParamViolation	ParamViolation (0.64)	ParamViolation	1.93	[CLS] excessive attitude angle detected [SEP]
SoftwareFault	SoftwareFault (0.61)	SoftwareFault	1.42	[CLS] forward obstacle avoidance has stopped working [SEP]
Normal	Normal (0.89)	Normal	0.20	[CLS] exit backward sensing system [SEP]
SurroundingEnvironment	SurroundingEnvironment (0.73)	SurroundingEnvironment	2.10	[CLS] ambient light is too weak [SEP]
Normal	Normal (0.89)	Normal	0.97	[CLS] exited visual avoidance system . [SEP]
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.35	[CLS] exiting gps mode : unknown error [SEP]

ParamViolation	ParamViolation (0.69)	ParamViolation	1.99	[CLS] extra payload detected . [SEP]
Normal	Normal (0.89)	Normal	-1.29	[CLS] flight performance will be affected . [SEP]
Normal	Normal (0.88)	Normal	1.03	[CLS] fly with caution [SEP]
SoftwareFault	SoftwareFault (0.77)	SoftwareFault	1.87	[CLS] forward obstacle sensing is not functioning . [SEP]
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.90	[CLS] forward obstacle sensing not responding [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	2.35	[CLS] gimbal motor overloaded . [SEP]
Normal	Normal (0.89)	Normal	0.45	[CLS] check whether gimbal can rotate freely [SEP]
HardwareFault	HardwareFault (0.85)	HardwareFault	2.04	[CLS] gimbal pitch limit reached . [SEP]
Normal	Normal (0.88)	Normal	-1.16	[CLS] ground plain . [SEP]
Normal	Normal (0.89)	Normal	0.13	[CLS] safe to land . [SEP]
ParamViolation	ParamViolation (0.61)	ParamViolation	1.42	[CLS] high altitude . [SEP]
Normal	Normal (0.48)	Normal	-1.02	[CLS] aircraft braking distance increased and flight time decreased . [SEP]

Normal	Normal (0.88)	Normal	1.03	[CLS] fly with caution [SEP]
SurroundingEnvironment	SurroundingEnvironment (0.73)	SurroundingEnvironment	1.83	[CLS] high wind velocity . [SEP]
Normal	Normal (0.90)	Normal	1.20	[CLS] ensure the aircraft remains within your line of sight and fly with caution . [SEP]
SurroundingEnvironment	SurroundingEnvironment (0.73)	SurroundingEnvironment	1.83	[CLS] high wind velocity . [SEP]
Normal	Normal (0.90)	Normal	1.20	[CLS] ensure the aircraft remains within your line of sight and fly with caution . [SEP]
SurroundingEnvironment	SurroundingEnvironment (0.73)	SurroundingEnvironment	1.83	[CLS] high wind velocity . [SEP]
Normal	Normal (0.89)	Normal	-0.14	[CLS] fly with caution and land in a safe place asap . [SEP]
Normal	Normal (0.87)	Normal	-1.60	[CLS] high - altitude flight [SEP]
Normal	Normal (0.88)	Normal	1.03	[CLS] fly with caution [SEP]
Normal	Normal (0.87)	Normal	-0.67	[CLS] aircraft braking distance is extended [SEP]
Normal	Normal (0.30)	Normal	-2.00	[CLS] flight time is shortened . [SEP]
Normal	Normal (0.89)	Normal	0.31	[CLS] home

ParamViolation	ParamViolation (0.43)	ParamViolation	1.73	point updated . [SEP]
				[CLS] imu attitude restricted . [SEP]
				[CLS] ensure
Normal	Normal (0.89)	Normal	0.61	aircraft is level [SEP]
SoftwareFault	Normal (0.89)	Normal	-0.40	[CLS] imu not calibrated . [SEP]
				[CLS]
Normal	Normal (0.89)	Normal	0.17	calibrate imu [SEP]
Normal	Normal (0.87)	Normal	-1.21	[CLS] landing canceled . [SEP]
				[CLS] landing gear function restored [SEP]
Normal	Normal (0.89)	Normal	1.14	[CLS] landing gear paused . [SEP]
Normal	Normal (0.89)	Normal	0.88	[CLS] landing gear raising . [SEP]
				[CLS] home
Normal	Normal (0.88)	Normal	0.18	point recorded [SEP]
Normal	Normal (0.87)	Normal	-1.82	[CLS] live stream video frame rate less than 9hz . [SEP]
				[CLS] fly with caution [SEP]
				[CLS] low power . [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.71	[CLS] aircraft
Normal	Normal (0.89)	Normal	0.44	is returning to the home point . [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	1.71	[CLS] low power . [SEP]

Normal	Normal (0.88)	Normal	0.11	[CLS] returning home . [SEP]
SurroundingEnvironment	SurroundingEnvironment (0.72)	SurroundingEnvironment	1.62	[CLS] magnetic filed interference . [SEP]
Normal	Normal (0.89)	Normal	1.25	[CLS] exit p - gps mode . [SEP]
HardwareFault	HardwareFault (0.84)	HardwareFault	2.12	[CLS] yaw error . [SEP]
SurroundingEnvironment	Normal (0.87)	Normal	1.31	[CLS] manned aircraft detected nearby . [SEP]
Normal	Normal (0.88)	Normal	1.03	[CLS] fly with caution [SEP]
ParamViolation	Normal (0.85)	Normal	1.40	[CLS] max altitude approached . [SEP]
Normal	Normal (0.89)	Normal	0.76	[CLS] wait for the gps satellite signal recovery before ascend [SEP]
ParamViolation	ParamViolation (0.69)	ParamViolation	1.98	[CLS] max flight altitude reached . [SEP]
Normal	Normal (0.89)	Normal	0.51	[CLS] adjust in main controller settings if necessary [SEP]
ParamViolation	ParamViolation (0.69)	ParamViolation	1.97	[CLS] max flight distance reached . [SEP]
				[CLS] adjust

Normal	Normal (0.89)	Normal	0.55	in main controller settings if necessary . [SEP]
				[CLS] maximum
				flight distance reached . [SEP]
ParamViolation	ParamViolation (0.69)	ParamViolation	2.08	[CLS] adjust the distance in mc settings if required . [SEP]
Normal	Normal (0.89)	Normal	0.97	[CLS] mobile device cpu fully loaded . [SEP]
				[CLS] related performance
				will be affected . [SEP]
HardwareFault	Normal (0.61)	Normal	1.05	[CLS] mobile device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . [SEP]
				[CLS] motor
				is blocked . [SEP]
SoftwareFault	Normal (0.87)	Normal	0.39	[CLS] motor stuck . [SEP]
				[CLS] check for objects blocking motor or contact dji support for
Normal	Normal (0.89)	Normal	0.56	
HardwareFault	HardwareFault (0.84)	HardwareFault	1.58	
Normal	Normal (0.89)	Normal	0.28	

Normal	HardwareFault (0.56)	HardwareFault	-1.81	assistance [SEP]
				[CLS] motors started .
				[SEP]
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.52	[CLS] no gps signal . [SEP]
Normal	HardwareFault (0.83)	HardwareFault	-1.53	[CLS] aircraft unable to hover . [SEP]
				[CLS] fly with caution [SEP]
				[CLS] no gps signal . [SEP]
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.52	[CLS] no gps signal . [SEP]
Normal	HardwareFault (0.83)	HardwareFault	-1.61	[CLS] unable to hover .
				[SEP]
				[CLS] fly with caution [SEP]
Normal	Normal (0.88)	Normal	1.03	[CLS]
				obstacle avoidance disabled .
				[SEP]
Normal	Normal (0.89)	Normal	0.73	[CLS] landing gear lowered . [SEP]
				[CLS]
				obstacle avoidance disabled .
Normal	Normal (0.89)	Normal	0.73	[SEP]
				[CLS]
				obstacle avoidance disabled .
Normal	Normal (0.89)	Normal	0.73	[SEP]
				[CLS] landing gear lowered . [SEP]
				[CLS]
Normal	Normal (0.89)	Normal	0.41	obstacle avoidance has been disabled . [SEP]
				[CLS]
				precision

Normal	Normal (0.89)	Normal	0.19	landing [SEP]
				[CLS]
				quickshot has ended [SEP]
Normal	Normal (0.89)	Normal	-0.47	[CLS]
				recenter gimbal pan [SEP]
				[CLS]
Normal	Normal (0.89)	Normal	-0.12	rectifying aircraft position [SEP]
				[CLS]
				remote controller in high interference environment . [SEP]
SurroundingEnvironment	SurroundingEnvironment (0.73)	SurroundingEnvironment	2.09	[CLS]
Normal	Normal (0.89)	Normal	1.50	manually adjust flight route or return to home [SEP]
				[CLS]
				return - to - home altitude : 65ft [SEP]
Normal	Normal (0.89)	Normal	1.05	[CLS]
				return - to - home altitude : 65ft [SEP]
				[CLS]
Normal	Normal (0.89)	Normal	0.79	return - to - home altitude : 98ft . [SEP]
				[CLS]
				rth : ascending to rth altitude . [SEP]
Normal	Normal (0.89)	Normal	0.79	[CLS]
				rth : heading alignment . [SEP]
				[CLS]
Normal	Normal (0.89)	Normal	1.00	rth : altitude : 65ft . [SEP]
				[CLS]
				rth : altitude : 98ft . [SEP]
Normal	Normal (0.89)	Normal	0.59	[CLS]
				rth : altitude : 65ft . [SEP]
				[CLS]
Normal	Normal (0.89)	Normal	0.38	rth : altitude : 98ft . [SEP]
				[CLS]
				signal
CommunicationIssue	CommunicationIssue (0.57)	CommunicationIssue	1.36	[CLS]

Normal	Normal (0.89)	Normal	-0.11	lost . [SEP]
				[CLS] aircraft
				returning to home point [SEP]
Normal	Normal (0.89)	Normal	1.07	[CLS] sprayer
				turned on [SEP]
				[CLS] strong
SurroundingEnvironment	SurroundingEnvironment (0.73)	SurroundingEnvironment	1.71	wind warning . [SEP]
				[CLS] aircraft
				unable to
SoftwareFault	SoftwareFault (0.77)	SoftwareFault	1.39	return to home automatically . [SEP]
				[CLS] lower
				altitude
Normal	Normal (0.89)	Normal	0.90	immediately
				and return to home
				manually [SEP]
Normal	Normal (0.89)	Normal	0.89	[CLS]
				switched to s (sport) -
				mode . [SEP]
Normal	Normal (0.89)	Normal	1.14	[CLS]
				switched to t (tripod) -
				mode . [SEP]
Normal	Normal (0.89)	Normal	-0.63	[CLS] take off
				in p - mode [SEP]
				[CLS] vision
SoftwareFault	SoftwareFault (0.57)	SoftwareFault	1.01	sensor error . [SEP]
				[CLS] contact
				dji support
Normal	Normal (0.89)	Normal	-0.02	for assistance [SEP]
				[CLS] vision
				systems and
Normal	Normal (0.89)	Normal	0.82	obstacle
				avoidance
				disabled [SEP]

Normal	Normal (0.89)	Normal	1.14	[CLS]
				waypoint
				mission
SoftwareFault	SoftwareFault (0.76)	SoftwareFault	1.67	paused [SEP]
				[CLS] weak
				gps signal .
Normal	Normal (0.89)	Normal	0.56	[SEP]
				[CLS] aircraft
				is in attitude
Normal	Normal (0.89)	Normal	0.77	mode and
				hovering may
				be unstable .
CommunicationIssue	CommunicationIssue (0.65)	CommunicationIssue	1.52	[SEP]
				[CLS] fly with
				caution .
Normal	Normal (0.88)	Normal	0.40	[SEP]
				[CLS] adjust
				antennas
RegulationViolation	Normal (0.59)	Normal	1.46	[SEP]
				[CLS] your
				aircraft is
Normal	Normal (0.89)	Normal	0.73	flying in an
				altitude zone
				(nnn) . [SEP]
Normal	Normal (0.89)	Normal	0.73	[CLS] please
				fly with
				caution [SEP]