

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (1.00)	SurroundingEnvironment	0.53	[CLS] a
				passenger
				aircraft is
				nearby .
Normal	Normal (1.00)	Normal	1.64	[SEP]
				[CLS] fly with
				caution [SEP]
Normal	Normal (1.00)	Normal	0.47	[CLS] account
				not logged in
				. [SEP]
ParamViolation	ParamViolation (1.00)	ParamViolation	2.79	[CLS] flight
				altitude and
				distance
				restricted to
Normal	Normal (1.00)	Normal	-0.35	nnn and nnn .
				[SEP]
				[CLS] check
				and log in
Normal	Normal (1.00)	Normal	1.95	[SEP]
				[CLS]
				activetrack
				flight paused
Normal	Normal (1.00)	Normal	-0.03	[SEP]
				[CLS] aircraft
				activetrack
				available at
Normal	Normal (0.99)	Normal	-1.00	max speed .
				[SEP]
				[CLS]
				obstacle
Normal	Normal (1.00)	Normal	-0.03	avoidance is
				not available
				[SEP]
				[CLS] aircraft
Normal	Normal (1.00)	Normal	-0.65	activetrack
				available at
				max speed .
				[SEP]
Normal	Normal (1.00)	Normal		[CLS] when
				exceeding
				nnn , obstacle
				avoidance is
Normal	Normal (1.00)	Normal		not available
				[SEP]
				[CLS] aircraft

Normal	Normal (1.00)	Normal	1.85	activetrack
				max speed of
				nnn and
HardwareFault	HardwareFault (1.00)	HardwareFault	2.43	obstacle
				avoidance
				functions
Normal	Normal (1.00)	Normal	-0.79	normally
				[SEP]
				[CLS] aircraft
Normal	Normal (1.00)	Normal	0.04	core board
				overheated
				[SEP]
Normal	Normal (1.00)	Normal	1.64	[CLS] aircraft
				entered fixed
				- wing mode .
Normal	Normal (1.00)	Normal	0.88	[SEP]
				[CLS] current
				flight speed is
Normal	Normal (1.00)	Normal	-0.59	nnn . [SEP]
				[CLS] press
				c2 to exit
Normal	Normal (1.00)	Normal	0.61	[SEP]
				[CLS] aircraft
				flight control
RegulationViolation	RegulationViolation (1.00)	RegulationViolation	2.20	unlocked
				[SEP]
				[CLS] aircraft
Normal	Normal (1.00)	Normal	-0.14	in restricted
				zones . [SEP]
				[CLS] check
Normal	Normal (1.00)	Normal	0.58	map to find
				recommended
				zones [SEP]
Normal	Normal (1.00)	Normal	1.25	[CLS] aircraft
				is in attitude
				mode , so that
Normal	Normal (1.00)	Normal	0.61	it will not
				hover . [SEP]
				[CLS] please
Normal	Normal (1.00)	Normal	0.58	fly with
				caution .
				[SEP]
Normal	Normal (1.00)	Normal	1.25	[CLS] aircraft
				is in tripod
				mode . [SEP]
Normal	Normal (1.00)	Normal	1.25	[CLS] exit
				this mode and
				try again

Normal	Normal (1.00)	Normal	0.19	[SEP]
				[CLS] aircraft
				is returning
ParamViolation	ParamViolation (1.00)	ParamViolation	1.72	to the
				starting point
				[SEP]
RegulationViolation	RegulationViolation (1.00)	RegulationViolation	2.44	[CLS] aircraft
				out of range
				[SEP]
Normal	Normal (1.00)	Normal	-0.26	[CLS]
				approaching
				a no - fly zone
Normal	Normal (1.00)	Normal	1.64	. [SEP]
				[CLS] rth may
				be affected .
Normal	Normal (1.00)	Normal	1.83	[SEP]
				[CLS] fly with
				caution [SEP]
Normal	Normal (1.00)	Normal	1.80	[CLS] arrived
				at start point
				. [SEP]
Normal	Normal (1.00)	Normal	1.65	[CLS] starting
				waypoint
				mission [SEP]
Normal	Normal (1.00)	Normal	0.77	[CLS] auto
				landing
				initiated
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	2.47	[SEP]
				[CLS] auxiliary
				bottom light
HardwareFault	HardwareFault (1.00)	HardwareFault	2.47	turned off
				[SEP]
				[CLS]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.83	backward
				obstacle
				sensing is not
HardwareFault	HardwareFault (1.00)	HardwareFault	1.83	functioning .
				[SEP]
				[CLS] battery
HardwareFault	HardwareFault (1.00)	HardwareFault	1.83	cell broken .
				[SEP]
				[CLS] battery
HardwareFault	HardwareFault (1.00)	HardwareFault	1.83	error . [SEP]
				[CLS] aircraft
				returning to

Normal	Normal (1.00)	Normal	-0.51	home automatically [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	2.24	[CLS] battery power low . [SEP]
Normal	Normal (1.00)	Normal	0.24	[CLS] check battery status and charge or warm up battery [SEP]
HardwareFault	Normal (0.47)	HardwareFault	0.36	[CLS] cache space full [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	0.86	[CLS] calibration subject is too close . [SEP]
Normal	Normal (1.00)	Normal	2.53	[CLS] recalibrate using a subject that is farther away [SEP]
HardwareFault	HardwareFault (0.95)	HardwareFault	2.42	[CLS] camera busy , cannot enter playback [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	1.34	[CLS] cannot enable intelligent flight mode [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.71	[CLS] low battery [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	2.07	[CLS] cannot start return to home due to weak gps signal [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	1.03	[CLS] cannot start self - timer . [SEP]
SoftwareFault	ParamViolation (0.97)	SoftwareFault	0.74	[CLS] exposure time is too long [SEP]

SoftwareFault	SoftwareFault (1.00)	SoftwareFault	1.39	[CLS] cannot switch flight mode . [SEP]
Normal	Normal (1.00)	Normal	-0.34	[CLS] turn on " multiple flight modes " to enable atti and sport modes . [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	0.91	[CLS] cannot track subject [SEP]
SurroundingEnvironment	SoftwareFault (1.00)	SurroundingEnvironment	0.35	[CLS] no image [SEP]
Normal	Normal (1.00)	Normal	0.16	[CLS] please retry [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	0.91	[CLS] cannot track subject [SEP]
SurroundingEnvironment	SoftwareFault (1.00)	SurroundingEnvironment	0.50	[CLS] subject too large [SEP]
Normal	Normal (1.00)	Normal	1.37	[CLS] move away and retry [SEP]
Normal	Normal (1.00)	Normal	0.17	[CLS] color display in the liveview has been enhanced . [SEP]
Normal	Normal (1.00)	Normal	1.13	[CLS] videos and photos will still be shot in d - log mode [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.87	[CLS] compass abnormal . [SEP]
Normal	Normal (1.00)	Normal	0.64	[CLS] solution : 1 . ensure there are no magnets or metal objects near the aircraft .

				[SEP]
Normal	Normal (1.00)	Normal	0.72	[CLS] the ground or walls may contain metal . [SEP]
Normal	Normal (1.00)	Normal	0.64	[CLS] move away from sources of interference before attempting flight . [SEP]
Normal	Normal (1.00)	Normal	0.36	[CLS] 2 . calibrate compass before takeoff [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.76	[CLS] compass error [SEP]
HardwareFault	HardwareFault (0.99)	HardwareFault	0.78	[CLS] compass error , calibration required [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.89	[CLS] compass error . [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.89	[CLS] compass error . [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.59	[CLS] compass disconnected [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.89	[CLS] compass error . [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.69	[CLS] magnetic filed interference . [SEP]
Normal	Normal (1.00)	Normal	0.12	[CLS] exit p - gps mode [SEP]

SoftwareFault	HardwareFault (1.00)	SoftwareFault	0.26	[CLS]
				compass
				initialization
				failed . [SEP]
Normal	Normal (1.00)	Normal	-0.52	[CLS] restart
				aircraft [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.90	[CLS] critical
				low battery .
				[SEP]
Normal	Normal (1.00)	Normal	0.97	[CLS] aircraft
				in auto power
				off protection
				. [SEP]
Normal	Normal (1.00)	Normal	1.36	[CLS] forced
				landing in
				progress
				[SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.90	[CLS] critical
				low battery .
				[SEP]
Normal	Normal (1.00)	Normal	1.51	[CLS] aircraft
				landing
				automatically
				[SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.90	[CLS] critical
				low battery .
				[SEP]
Normal	Normal (1.00)	Normal	1.45	[CLS] return
				to home or
				land promptly
				[SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	2.10	[CLS]
				critically low
				power . [SEP]
Normal	Normal (1.00)	Normal	-0.61	[CLS] aircraft
				is landing
				[SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	2.10	[CLS]
				critically low
				power . [SEP]
Normal	Normal (1.00)	Normal	0.04	[CLS] aircraft
				landing .
				[SEP]
Normal	Normal (1.00)	Normal	0.04	[CLS] aircraft
				landing .
				[SEP]
				[CLS] throttle
				up to reduce

Normal	Normal (1.00)	Normal	-0.26	the speed of descent and use sticks to avoid obstacles [SEP] [CLS]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.40	critically low voltage warning . [SEP]
Normal	Normal (1.00)	Normal	-0.65	[CLS] aircraft will be forced to land [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.96	[CLS] critically low voltage . [SEP]
Normal	Normal (1.00)	Normal	1.39	[CLS] aircraft will land [SEP]
Normal	Normal (1.00)	Normal	-0.30	[CLS] data recorder file index is 15 . [SEP]
Normal	Normal (1.00)	Normal	0.00	[CLS] data recorder file index is 17 . [SEP]
Normal	Normal (1.00)	Normal	-0.19	[CLS] data recorder file index is 30 . [SEP]
Normal	Normal (1.00)	Normal	-0.58	[CLS] data recorder file index is 45 . [SEP]
Normal	Normal (1.00)	Normal	0.27	[CLS] data recorder file index is 46 . [SEP]
Normal	Normal (1.00)	Normal	-0.03	[CLS] data recorder file index is 65 . [SEP]
Normal	Normal (1.00)	Normal	1.53	[CLS] disable sd card read and write

				protection or change card [SEP]
CommunicationIssue	CommunicationIssue (1.00)	CommunicationIssue	1.86	[CLS] downlink lost [SEP]
Normal	Normal (1.00)	Normal	-0.05	[CLS] downlink restored (after 0m 2 . 9s) . [SEP]
Normal	HardwareFault (0.84)	Normal	-1.47	[CLS] drone is vibrating [SEP]
Normal	Normal (1.00)	Normal	1.70	[CLS] entered cruise control mode . [SEP]
Normal	Normal (1.00)	Normal	-0.36	[CLS] press c1 or c2 to exit [SEP]
ParamViolation	ParamViolation (1.00)	ParamViolation	1.90	[CLS] excessive attitude angle detected [SEP]
SoftwareFault	Normal (1.00)	SoftwareFault	1.82	[CLS] forward obstacle avoidance has stopped working [SEP]
Normal	Normal (1.00)	Normal	-0.54	[CLS] exit backward sensing system [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.82	[CLS] ambient light is too weak [SEP]
Normal	Normal (1.00)	Normal	1.54	[CLS] exited visual avoidance system . [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	0.63	[CLS] exiting gps mode : unknown error [SEP]

ParamViolation	ParamViolation (1.00)	ParamViolation	1.94	[CLS] extra payload detected . [SEP]
Normal	Normal (1.00)	Normal	0.50	[CLS] flight performance will be affected . [SEP]
Normal	Normal (1.00)	Normal	1.64	[CLS] fly with caution [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	2.32	[CLS] forward obstacle sensing is not functioning . [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	2.33	[CLS] forward obstacle sensing not responding [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	2.07	[CLS] gimbal motor overloaded . [SEP]
Normal	Normal (1.00)	Normal	-0.33	[CLS] check whether gimbal can rotate freely [SEP]
HardwareFault	HardwareFault (0.99)	HardwareFault	1.84	[CLS] gimbal pitch limit reached . [SEP]
Normal	Normal (1.00)	Normal	-0.09	[CLS] ground plain . [SEP]
Normal	Normal (1.00)	Normal	0.56	[CLS] safe to land . [SEP]
ParamViolation	ParamViolation (0.99)	ParamViolation	1.42	[CLS] high altitude . [SEP]
Normal	Normal (0.84)	Normal	-1.72	[CLS] aircraft braking distance increased and flight time decreased . [SEP]

Normal	Normal (1.00)	Normal	1.64	[CLS] fly with caution [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.71	[CLS] high wind velocity . [SEP]
Normal	Normal (1.00)	Normal	-0.36	[CLS] ensure the aircraft remains within your line of sight and fly with caution . [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.71	[CLS] high wind velocity . [SEP]
Normal	Normal (1.00)	Normal	-0.36	[CLS] ensure the aircraft remains within your line of sight and fly with caution . [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.71	[CLS] high wind velocity . [SEP]
Normal	Normal (1.00)	Normal	0.71	[CLS] fly with caution and land in a safe place asap . [SEP]
Normal	ParamViolation (0.97)	Normal	-1.94	[CLS] high - altitude flight [SEP]
Normal	Normal (1.00)	Normal	1.64	[CLS] fly with caution [SEP]
Normal	Normal (0.56)	Normal	-1.58	[CLS] aircraft braking distance is extended [SEP]
Normal	Normal (1.00)	Normal	-0.54	[CLS] flight time is shortened . [SEP]
Normal	Normal (1.00)	Normal	0.90	[CLS] home

				point updated [SEP]
ParamViolation	ParamViolation (0.99)	ParamViolation	1.57	[CLS] imu attitude restricted [SEP]
Normal	Normal (1.00)	Normal	0.48	[CLS] ensure aircraft is level [SEP]
SoftwareFault	Normal (1.00)	SoftwareFault	0.84	[CLS] imu not calibrated [SEP]
Normal	Normal (1.00)	Normal	1.23	[CLS] calibrate imu [SEP]
Normal	SoftwareFault (0.99)	Normal	-1.10	[CLS] landing canceled [SEP]
Normal	Normal (1.00)	Normal	-0.91	[CLS] landing gear function restored [SEP]
Normal	Normal (0.89)	Normal	-1.58	[CLS] landing gear paused [SEP]
Normal	Normal (1.00)	Normal	1.25	[CLS] landing gear raising [SEP]
Normal	Normal (1.00)	Normal	-0.43	[CLS] home point recorded [SEP]
Normal	Normal (0.35)	Normal	-2.26	[CLS] live stream video frame rate less than 9hz [SEP]
Normal	Normal (1.00)	Normal	1.64	[CLS] fly with caution [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.67	[CLS] low power [SEP]
Normal	Normal (1.00)	Normal	2.19	[CLS] aircraft is returning to the home point [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	1.67	[CLS] low power [SEP]

Normal	Normal (1.00)	Normal	-0.29	[CLS] returning home . [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.69	[CLS] magnetic filed interference . [SEP]
Normal	Normal (1.00)	Normal	-0.37	[CLS] exit p - gps mode . [SEP]
HardwareFault	HardwareFault (1.00)	HardwareFault	2.12	[CLS] yaw error . [SEP]
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.61	[CLS] manned aircraft detected nearby . [SEP]
Normal	Normal (1.00)	Normal	1.64	[CLS] fly with caution [SEP]
ParamViolation	SurroundingEnvironment (1.00)	ParamViolation	0.69	[CLS] max altitude approached . [SEP]
Normal	Normal (1.00)	Normal	0.90	[CLS] wait for the gps satellite signal recovery before ascend [SEP]
ParamViolation	ParamViolation (1.00)	ParamViolation	1.96	[CLS] max flight altitude reached . [SEP]
Normal	Normal (1.00)	Normal	1.72	[CLS] adjust in main controller settings if necessary [SEP]
ParamViolation	ParamViolation (1.00)	ParamViolation	2.02	[CLS] max flight distance reached . [SEP]
				[CLS] adjust

Normal	Normal (1.00)	Normal	1.74	in main controller settings if necessary . [SEP] [CLS] maximum
ParamViolation	ParamViolation (1.00)	ParamViolation	2.15	flight distance reached . [SEP] [CLS] adjust the distance
Normal	Normal (1.00)	Normal	0.32	in mc settings if required . [SEP] [CLS] mobile device cpu
HardwareFault	Normal (0.77)	HardwareFault	1.44	fully loaded . [SEP] [CLS] related performance
Normal	Normal (1.00)	Normal	0.77	will be affected . [SEP] [CLS] mobile device version too
SoftwareFault	SoftwareFault (0.95)	SoftwareFault	3.11	old to support hd image transmission and the image transmission mode has been switch to normal mode . [SEP] [CLS] motor is blocked . [SEP] [CLS] motor stuck . [SEP] [CLS] check for objects blocking motor or
Normal	Normal (1.00)	Normal	-0.56	contact dji support for
HardwareFault	HardwareFault (1.00)	HardwareFault	1.76	
Normal	Normal (1.00)	Normal	0.99	

Normal	Normal (1.00)	Normal	-0.35	assistance [SEP]
				[CLS] motors started .
				[SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	1.96	[CLS] no gps signal . [SEP]
Normal	HardwareFault (0.96)	Normal	-2.03	[CLS] aircraft unable to hover . [SEP]
				[CLS] fly with caution [SEP]
				[CLS] no gps signal . [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	1.96	[CLS] no gps signal . [SEP]
Normal	HardwareFault (0.99)	Normal	-1.85	[CLS] unable to hover . [SEP]
				[CLS] fly with caution [SEP]
				[CLS] obstacle avoidance disabled . [SEP]
Normal	Normal (1.00)	Normal	0.22	[CLS] landing gear lowered . [SEP]
Normal	Normal (1.00)	Normal	0.22	[CLS] obstacle avoidance disabled . [SEP]
				[CLS] obstacle avoidance disabled . [SEP]
				[CLS] landing gear lowered . [SEP]
Normal	Normal (1.00)	Normal	0.11	[CLS] obstacle avoidance has been disabled . [SEP]
Normal	Normal (1.00)	Normal	-0.54	[CLS] precision

				landing [SEP]
				[CLS]
Normal	Normal (1.00)	Normal	1.59	quickshot has ended [SEP]
				[CLS]
Normal	Normal (1.00)	Normal	1.18	recenter gimbal pan [SEP]
				[CLS]
Normal	Normal (1.00)	Normal	-0.62	rectifying aircraft position [SEP]
				[CLS] remote controller in high
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.77	interference environment . [SEP]
				[CLS]
Normal	Normal (1.00)	Normal	2.09	manually adjust flight route or return to home [SEP]
				[CLS] return -
Normal	Normal (1.00)	Normal	-0.41	to - home altitude : 65ft [SEP]
				[CLS] return -
Normal	Normal (1.00)	Normal	-0.13	to - home altitude : 98ft . [SEP]
				[CLS] rth :
Normal	Normal (1.00)	Normal	-0.23	ascending to rth altitude . [SEP]
				[CLS] rth :
Normal	Normal (1.00)	Normal	-0.58	heading alignment . [SEP]
				[CLS] rth
Normal	Normal (1.00)	Normal	0.35	altitude : 65ft . [SEP]
				[CLS] rth
Normal	Normal (1.00)	Normal	0.89	altitude : 98ft . [SEP]
				[CLS] signal
CommunicationIssue	CommunicationIssue (1.00)	CommunicationIssue	1.15	

				lost . [SEP]
				[CLS] aircraft
Normal	Normal (1.00)	Normal	0.24	returning to home point [SEP]
				[CLS] sprayer
Normal	Normal (1.00)	Normal	1.14	turned on [SEP]
				[CLS] strong
SurroundingEnvironment	SurroundingEnvironment (1.00)	SurroundingEnvironment	1.81	wind warning [SEP]
				[CLS] aircraft
				unable to
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	2.25	return to home automatically [SEP]
				[CLS] lower
				altitude
Normal	Normal (1.00)	Normal	1.38	immediately and return to home manually [SEP]
				[CLS]
Normal	Normal (1.00)	Normal	-0.04	switched to s (sport) - mode . [SEP]
				[CLS]
Normal	Normal (1.00)	Normal	-0.60	switched to t (tripod) - mode . [SEP]
				[CLS] take off
Normal	Normal (1.00)	Normal	-0.55	in p - mode [SEP]
				[CLS] vision
SoftwareFault	SoftwareFault (0.98)	SoftwareFault	2.03	sensor error . [SEP]
				[CLS] contact
Normal	Normal (1.00)	Normal	-0.20	dji support for assistance [SEP]
				[CLS] vision
				systems and
Normal	Normal (1.00)	Normal	-0.69	obstacle avoidance disabled [SEP]

Normal	Normal (1.00)	Normal	2.03	[CLS] waypoint mission paused [SEP]
SoftwareFault	SoftwareFault (1.00)	SoftwareFault	2.04	[CLS] weak gps signal . [SEP]
Normal	Normal (1.00)	Normal	-0.20	[CLS] aircraft is in attitude mode and hovering may be unstable . [SEP]
Normal	Normal (1.00)	Normal	1.77	[CLS] fly with caution . [SEP]
CommunicationIssue	CommunicationIssue (1.00)	CommunicationIssue	1.43	[CLS] weak signal . [SEP]
Normal	Normal (1.00)	Normal	-0.20	[CLS] adjust antennas [SEP]
RegulationViolation	RegulationViolation (0.99)	RegulationViolation	2.23	[CLS] your aircraft is flying in an altitude zone (nnn) . [SEP]
Normal	Normal (1.00)	Normal	1.52	[CLS] please fly with caution [SEP]