

FLY WITH NO BORDERS



SCIMITAR FPV UAV



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- Send 2kg of payload
- 15KM operating range
- Up to 120km/h speed
- Simple operation
- Quickly deployable
- 15 minute flight time
- Weather resistant

TARGETED REACH MADE EASY



PRICE - \$550

FIRST ORDER - 100 UNITS THEN 500 UNITS PER MONTH

DRONE TYPE	QUADCOPTER	DRONE FRAME	CARBON FIBRE
OPERATING RANGE	UP TO 15KM	FLIGHT CONTROLLER	RUSH FPV BLADE
SPEED	UP TO 120KM/H	SOFTWARE	OPEN SOURCE (CUSTOM BUILD)
TAKEOFF WEIGHT	5KG	HACKING PROTECTION	SELF CONTAINED SYSTEM (CANNOT BE HACKED)
MAX FIGHT TIME	15 MINUTES	FLIGHT MODE	MANUAL
MAX PAYLOAD	2KG	ACCELEROMETER	YES
MAX FLIGHT ALTITUDE	1500M	SPEED SENSOR	YES
CAMERA	5.8GHZ FPV ANALOGUE	PRESSURE METER	YES
VIDEO TRANSMISSION SYSTEM	29DBM (800MW) / RANGE >2KM LOS	OPERATING TEMPERATURE RANGE	0 DEGREES TO 40 DEGREES C
BATTERY	6S /22.2V/5600MAH	LIGHTS	NONE
AIRCRAFT WEIGHT	640 GRAMMES	WHEELBASE	324MM
PROPELLER SIZE	7"	WIND RESISTANCE	UP TO 20MPH
FRAME STYLE	LONG RANGE CINEMATIC	WEATHER RESISTANCE	IP54 (TBC)
MOTORS	F100 KV1100		
RADIO CONTROL SYSTEM	EXPRESSLRS		

Specification and pricing subject to change



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