

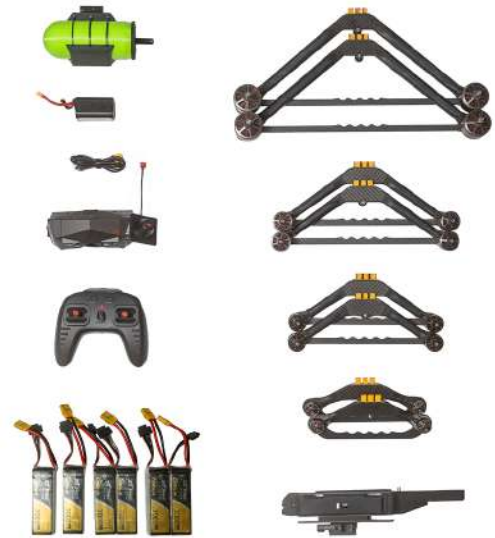
Flex FPV Key Features:

- ✓ Quick-swap arms offer 4 size options
- ✓ Monitor and upload missions via MAVLink
- ✓ First-person piloting for advanced manoeuvres
- ✓ NDAA compliant



Common & Core Specifications

Flex FPV Core Mass	500g
Number of Propellers	4
Propeller Configuration	X
GPS/Compass	ARK SAM GPS Mini
Camera	KT & KPC-C20NUB
Payload Attachment	Picatiny Rail
Flight Controller	Orqa F405
ESC	MAD 70A 4-in-1
RC Link	2.4GHz IRC Ghost
Video Link	5.8GHz Analog
Telemetry Link	915MHz RFD900ux
Max Radio Range	10km



Production Schedule

T+3 Months.....	100/Month	T+6 Months.....	1000/Month
T+4 Months.....	350/Month	T+9 Months.....	2500+/Month

Variant Specifications

	Flex FPV 5	Flex FPV 7	Flex FPV 10	Flex FPV 13
Assembled Mass (w/ battery)	1550g	1800g	3100g	5800g
Max Payload	450g	1kg	2kg	3kg
Assembled Dimensions (mm, LxWxH)	250x250x60	415x415x60	570x570x60	665x665x60
Battery Configuration	6S	6S	12S	12S
Battery Capacity	7000mAh	7000mAh	7000mAh	14000mAh
Hover Endurance (no payload).....	15min	20min	30min	40min
Hover Endurance (max payload)	3min	8min	10min	15min
Range (No Payload)	10km	20km	30km	40km
Range (Max Payload)	5km	10km	15km	20km
Suggested Max Speed	120 km/h	150km/h	150km/h	150km/h