

**FRONT-LINE
SUPPLIES.
DELIVERED.**



**RUNNER
DELIVERY
UAV**

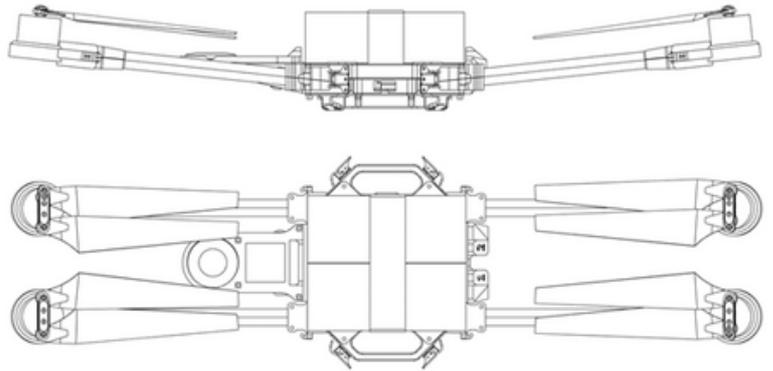
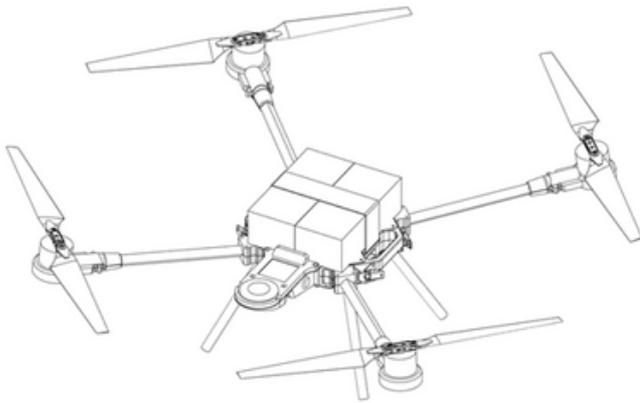


RUNNER DELIVERY UAV

FRONT-LINE SUPPLIES. DELIVERED.

- Send 1kg of payload up to 40km - 5kg up to 20km
- Simple operation with no pilot experience required
 - Select co-ordinates from any smart device (no app installation required)
 - Select the required height and push "GO"
 - After 10 seconds, the drone will take off and fly to the selected location
- Automatic terrain follow
- Quickly deployable
- Weather resistant
- Total security
 - no onboard data gathering
 - no radio frequency - RF jamming resistant

LAST MILE RESUPPLY - ASSURED



DRONE TYPE	QUADCOPTER
FREQUENCY BAND	N/A
PAYLOAD CAPACITY	UP TO 5KG
NAVIGATION SYSTEMS	GPS, ATTI
PROPELLOR TYPE	CARBON FIBRE + POLYMER
PROPELLOR LENGTH	22"
MOTORS	4 X 320KV
STANDARD OPERATING POWER	300W TYPICAL / 1000W MAX
PROCESSOR SPECIFICATION	32BIT ARM® STM32H753VIT6 CORTEX®-M7, 1 MBYTE OF RAM: 192 KBYTES OF TCM RAM
OPERATING SOFTWARE	NON-CHINESE CONFIGURED AND INSTALLED SOFTWARE
DIMENSIONS	UNFOLDED: APPROX. L 750MM X W 750MM X H 150MM FOLDED: APPROX. L 1000MM X W 290MM X H 150MM (WITHOUT OPTIONAL REMOVABLE LANDING LEGS)
STANDARD OPERATING DISTANCE	40KM (1KG PAYLOAD) / 20KM (5KG PAYLOAD)

HOVERING ACCURACY (WITH GPS)	+/- 0.5M
MAX ANGULAR VELOCITY PITCH	300°/S, YAW: 100°/S
MAX PITCH ANGLE	30°
MAX ASCENT SPEED	6 M/S
MAX DESCENT SPEED	7 M/S
MAX SPEED	23 M/S
SERVICE CEILING ABOVE SEA LEVEL	7000M (NO PAYLOAD)
MAX WIND RESISTANCE	15 M/S
GPS SATELLITE TYPE	GNSS GPS+GLONASS+BEIDOU+GALILEO
OPERATING TEMPERATURE	-20 DEGREES C TO +50 DEGREES C
RECOMMENDED BATTERY	2X ARES TPU-1661 30,000 MAH LIPO
OPERATING VOLTAGE	6S (22.2V)
BATTERY CONNECTION	XT90
OPERATING TEMPERATURE	-20 DEGREES C TO +50 DEGREES C
ONBOARD INPUT	ETHERNET RJ45

Specification subject to change