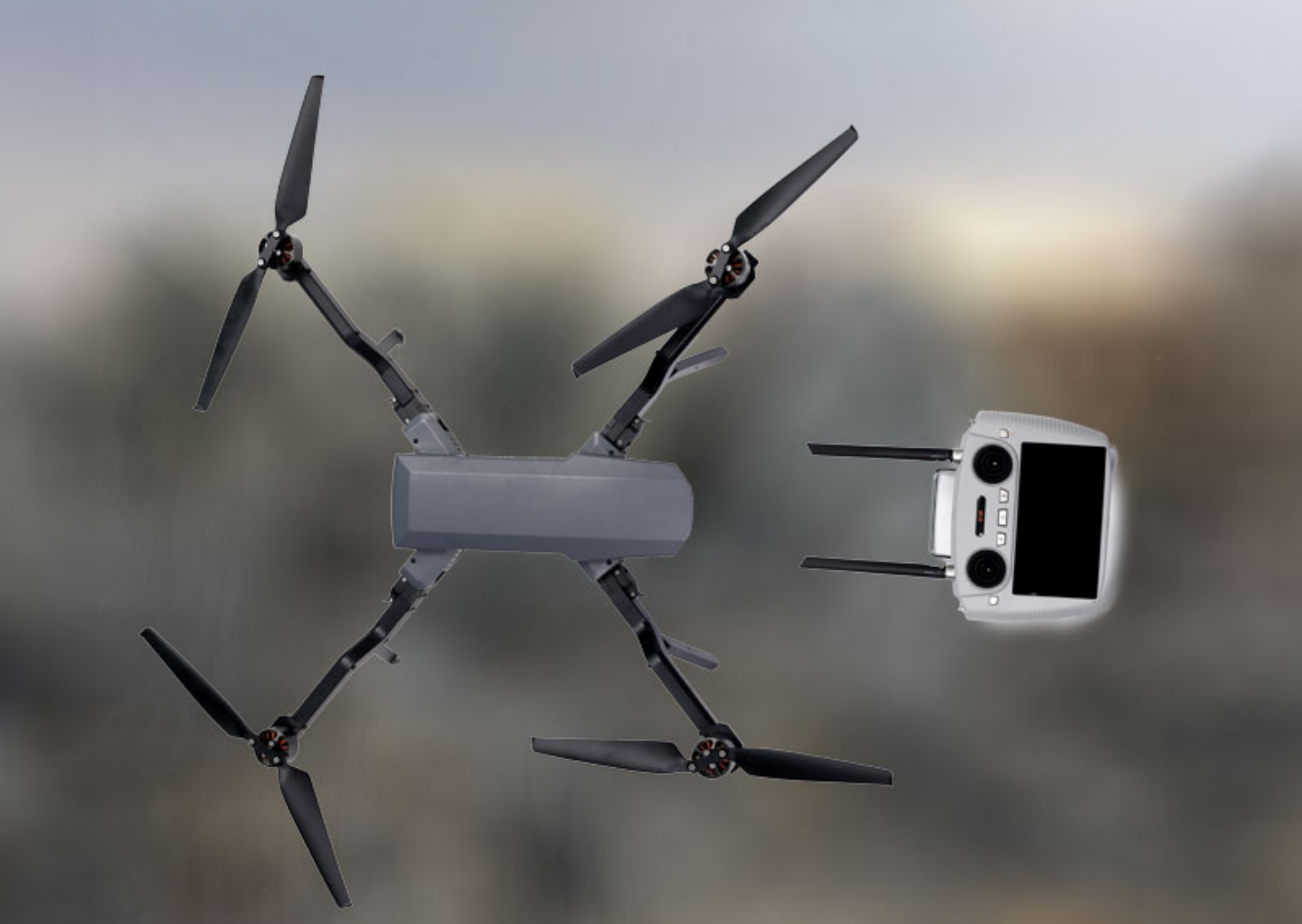




F680 small quadrotor

Suitable for rescue inspection and reconnaissance

Use drones to record the beautiful moments of life



Dynamic Tracking

F680 with high-definition digital video transmission through intelligent algorithms, can achieve dynamic tracking, real-time tracking and capture of the target.

High Payload

The F680 features a robust power system that significantly enhances payload capacity. With payloads up to 3kg, it achieves a flight time of 12 minutes.

Ultra-Long Endurance

Equipped with an industry-leading 8,000mAh battery, the F680 outperforms conventional FPV with longer flight time. Achieves 40-minute duration in unloaded conditions.

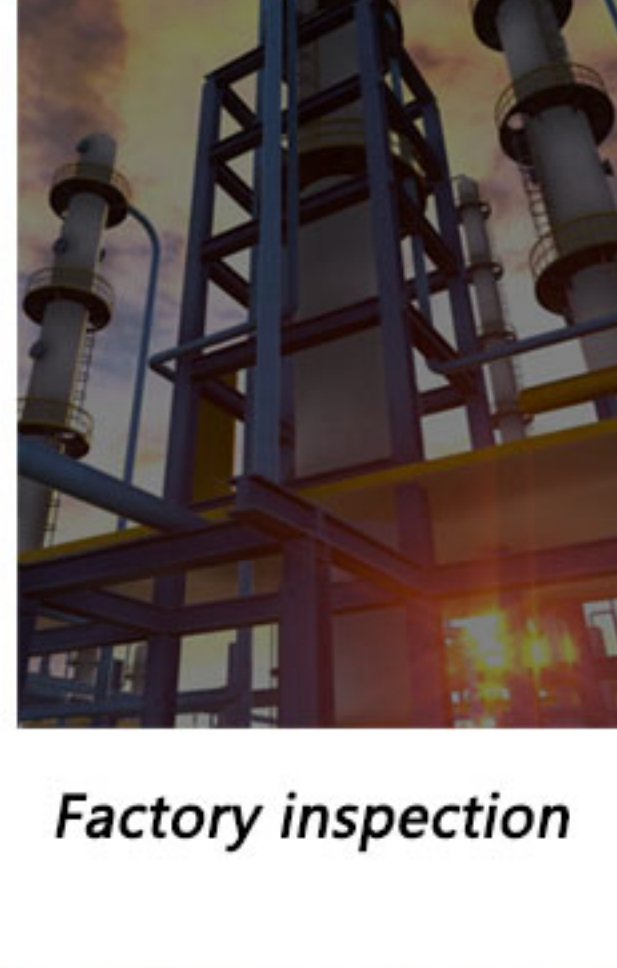


Fire prevention and Inspection

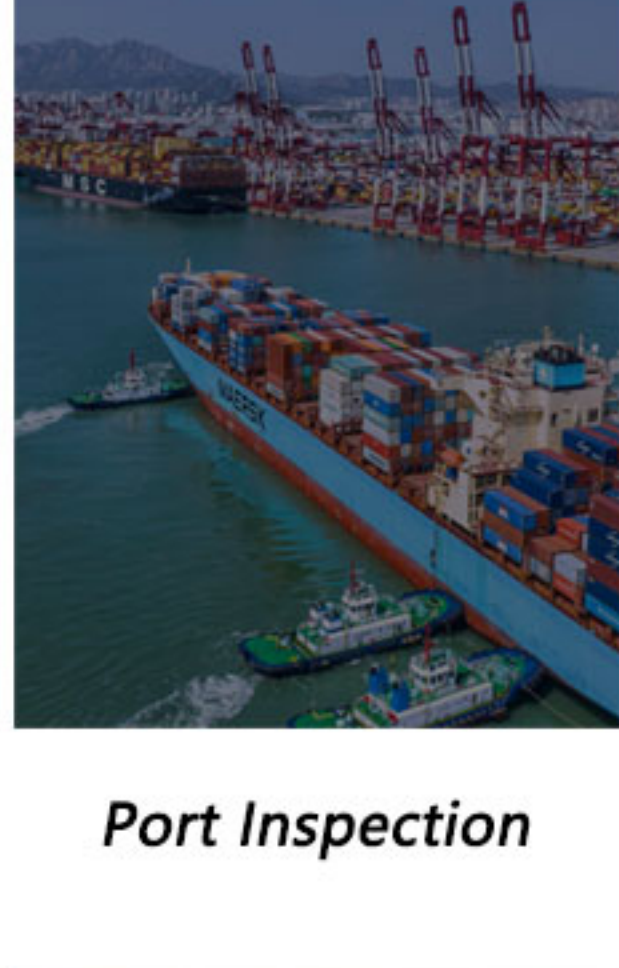
Aircraft

Take-off weight	5800 g
Load weight	3000 g
Throwing controller	4 pcs
Size folding(without paddles)	L:160 mm W:120mm H:70mm
Unfold (without paddles)	L:340 mm W:340mm H:70mm
Maximum ascending speed	8m/s
Maximum descent rate	6m/s
Maximum horizontal flight speed	25 m/s
Maximum take-off altitude	6000 m
Maximum flight time	40 min
Maximum driving range	30 km
Maximum wind resistance speed	15m/s
Working environment temperature	-10℃~60℃
Satellite navigation system	GPS+Galileo+BeiDou

Drone application scenarios



Factory inspection



Port Inspection



Traffic Monitoring



Forest fire prevention



Mountain rescue



Entertainment Life