

FEATURES

- REAL-TIME DIFFERENCE LOCATION AND HIGH FLIGHT ACCURACY
- LONG ENDURANCE TIME
- MULTIFUNCTION, SUITABLE FOR VARIOUS LOADS
- STRONG WIND RESISTANCE CAPABILITY
- MODULAR DESIGN
- LARGE LOADING CAPACITY

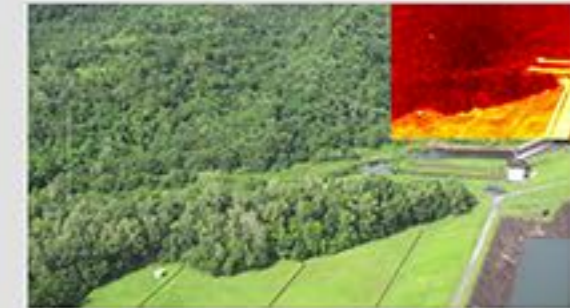
Overview

The HW-X210 six-rotor UAV can carry diversiform loads, featuring long endurance time, strong wind resistance capability, high system reliability, multiple navigation modes, real-time difference location and high flight accuracy. It has protection functions such as automatic early warning and automatic return flight. It can carry various loads including visual light/infrared/multi-visual-angle camera so as to fulfill multiple functions of anti-terrorist reconnaissance, round checkout of electric power pillar/tower, three-dimensional modeling for the city zone, etc.

HW-X210



Real-Time Images



Technical Specifications

Application	Anti-terrorist reconnaissance, round checkout of electric power line and three-dimensional modeling
Distance between shafts	1.6m
Service ceiling	4,000m (above sea level)
Max. test and control distance	10km (in the condition of intervisibility)
Cruising speed	0km/h-18km/h
Max. speed	50km/h
Endurance time	60min
Max. take-off weight	25kg
Max. loading capacity for mission	5kg
Navigation mode	Combined navigation
Propulsion device	Lithium battery
Take-off mode	Completely autonomous vertical takeoff/manual takeoff
Landing mode	Completely autonomous vertical landing/manual landing