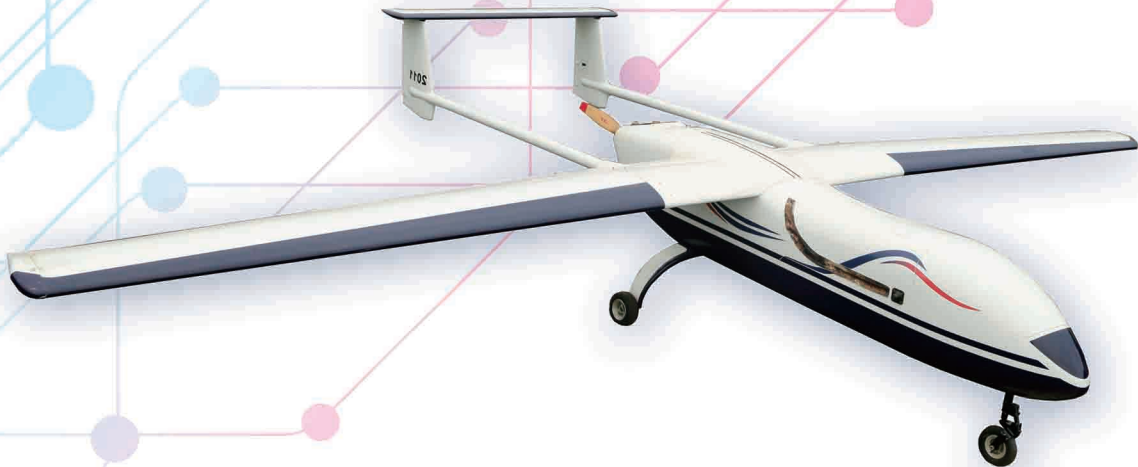




ME-80 Fix-wing UAV

ME-80 FIX-WING UAV

COMPLETE-REDUNDANCY · COST-EFFECTIVE



Fix-wing UAV ME-80



● **ME-80 UAV adopts high aspect ratio layout and piston engine, and is mainly intended for reconnaissance and surveillance. It has advantages of long endurance, high safety and high cost-effective.**

Specification:

Wingspan	8 m
Length	6 m
Max Take-off Weight	350 kg
Max Altitude	8000 m
Max Horizontal Speed	200 km/h
Cruising Speed	150 km/h
Endurance	16 h
Control Radius	20km or 100km
Max Wind Resistance	6 stage wind
Max Mission Payload	80 kg
Take-off and Landing Approach	Autonomous take-off and landing
Engine Type	Piston Engine

Key features:

- **Complete redundancy design, ensuring the safety of flight.**
- **High level autonomous capability, high efficiency, simple, easy.**
- **Advanced aerodynamic layout for long endurance.**
- **Wireless acousto-optic Beacon, convenient for rescue.**
- **Terrain follow, suitable for complicated terrain patrol.**
- **Modular Payload design for multi-role agility.**