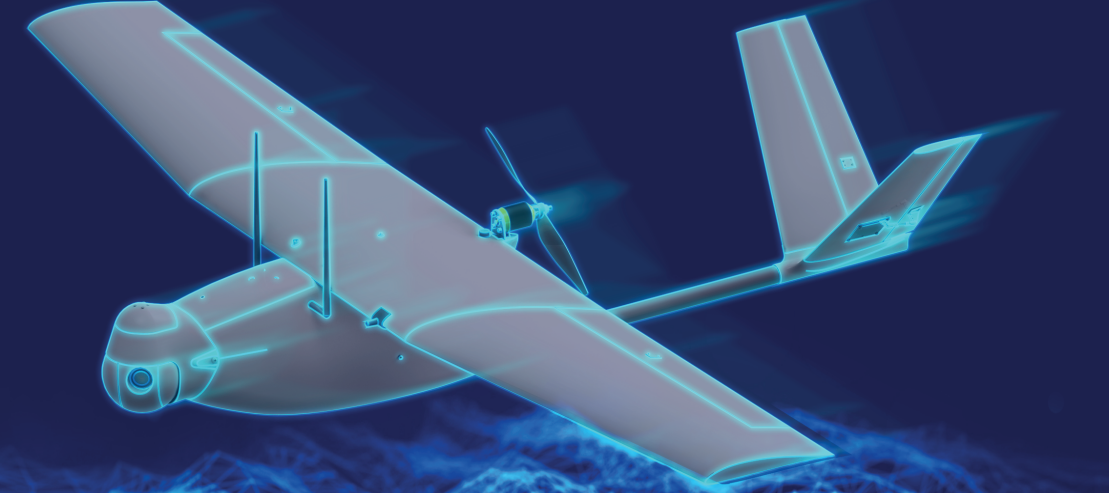


BAYRAKTAR MINI UAM



baykarmakina.com



BAYRAKTAR MINI UAV



TECHNICAL FEATURES

Comm. Range	< 15 km
Cruise Speed	30 knots
Operational Altitude	2.000 ft
Endurance	60 mins
Wing Span	2 m
Length	1,2 m
Takeoff	Hand Launch
Landing	Parachute / Belly Landing
Operational Temp Range	-20 °C.....+55 °C
Power	Battery
Motor	Electric Motor
Payload	2 Axis Day / Thermal Camera
Data Links	Frequency Hopping Spread Spectrum Digital

TECHNICAL FEATURES

Automatic Waypoint Navigation
Secure Digital Communication
Home Return and Automatic Landing in Case of Lost Communication
Smart Battery Management System
Multi UAV Support
Remote-Range Command / Control and Monitor
Ground Control Switching
Automatic Takeoff / Automatic Cruise
Automatic Belly Landing / Parachute Deployment

TECHNICAL FEATURES

Joystick Assisted Semi-Automatic Control
Spin Control in Case of Electric Motor Disfunction
Stall Control in Case of Very Harsh Wind Conditions

The Bayraktar Mini Unmanned Aerial Vehicle System is an intelligent, field-proven robotic system for short-range reconnaissance applications. The system has been operational since 2007, after having first been deployed within the Turkish Armed Forces.

MORE THAN
100.000 FLIGHT HOURS
EXPERIENCE

TRAINED MORE THAN
1.000 OPERATORS

OPERATIONAL
SINCE 2007 WITHIN
**THE TURKISH
ARMED FORCES,**
GENDARMARIE,
SPECIAL FORCES,
TURKISH POLICE AND
QATAR ARMED FORCES

