

The background of the page is a grayscale photograph of a large industrial hangar. A drone is flying in the center of the frame, and another smaller drone is visible on the right side. The hangar has large windows and a high ceiling.

UNITED UNITED DEFENSE

Certified by the Saudi General Authority
of Military Industries (GAMI) as a Manu-
facturer of unmanned aerial vehicles

2025

WHO WE ARE

United Defense Company is one of the leading companies of the RAZ Holding Group and is considered to be one of the ambitious national projects that are aligned with the goals of Vision 2030.

The company manufactures unmanned aerial vehicles with global technologies and specifications to meet military and civilian needs for tactical, operational and strategic purposes. In addition, the company conducts advanced research to develop and provide training services, maintenance and spare parts supply.

The company excels in its ability to meet customer needs with high quality, competitive prices and quick turnaround times.





VISION & MISSION

Vision

Empower industries and professionals with state-of-the-art UAV solutions. Strive to be at the forefront of technological advancements, setting new standards for excellence in design, manufacturing, and research. Aspire to contribute to a safer, more efficient world through the responsible use of unmanned aerial vehicles

Mission

To be a global leader in the UAV industry by designing, manufacturing, and maintaining cutting-edge unmanned aerial vehicles. We are committed to advancing technology through research and development while ensuring quality, safety, and innovation in every aspect of our operations.



دفاع المتحدة
UNITED DEFENSE

MAIN

PRODUCTS



JASSAS/SHIHANH



- **Range** 7 - 12 KM
- **Altitude** 10000 ft (AGL)
- **Endurance** 20 min
- **Weight (payload)** 1kg (explosive)
- **Speed** 80 Knots

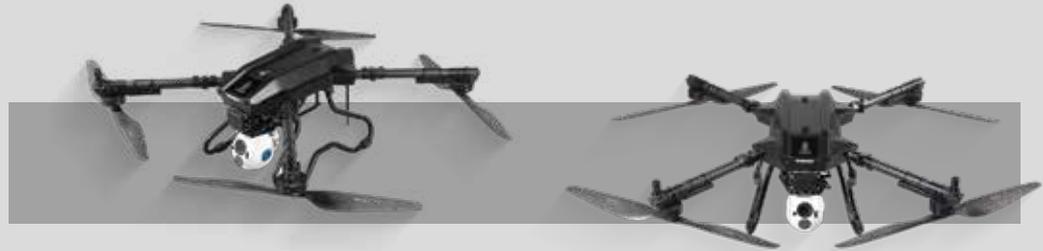
DIRAA



- **Range** DIRAA25 KM (observation)
- 15 KM (targeting)
- **Altitude** 10000 ft
- **Endurance** 60 Min. (observation) - 30 Min. (targeting)
- **Weight (payload)** 6 Kg - 10 Kg
- **Speed** 40 Knots



UD-413



- **Range** 30 KM
- **Altitude** 10000 ft
- **Endurance** 60 min
- **Weight (payload)** 5kg
- **Speed** 55 Knots

UD-R619

HEXACOPTER



- **Range** 10 Km
- **Altitude** 10000 ft
- **Endurance** 40 min
- **Weight (payload)** 30 kg
- **Speed** 12 m/s

UD-530 RABHA



- **Range** 75 KM
- **Altitude** 16000 ft
- **Endurance** 3-2 Hr
- **Weight (payload)** 2 kg
- **Speed** 38-60 Knots



UD-537 SULTANA



- **Range** 200 KM
- **Altitude** 16000 ft
- **Endurance** 8 Hr (Hybrid)
- **Weight (payload)** 15 kg
- **Speed** 46 - 77 Knots

UD-555 AL A'ARIDH

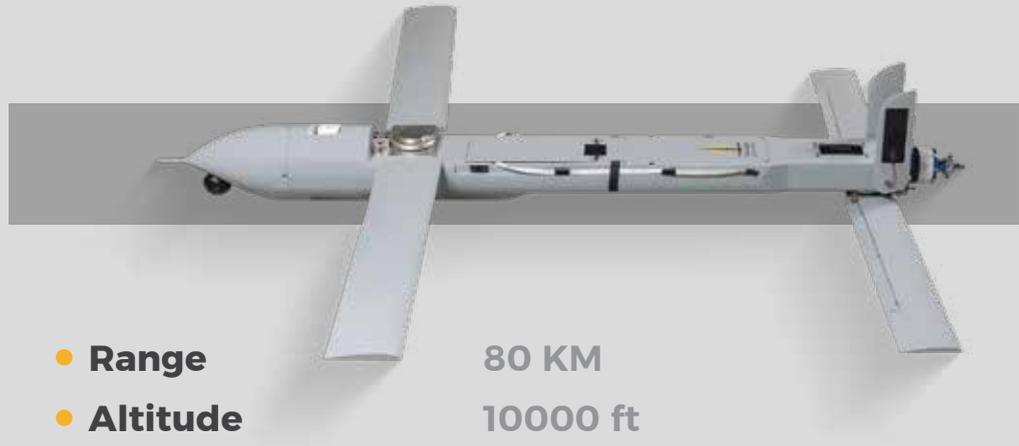


- **Range** 1000 Km (SAT), 200 Km (line of sight)
- **Altitude** 23000 ft
- **Endurance** 15-20 Hr (Hybrid)
- **Weight (payload)** 30 kg
- **Speed** 77-46 Knots





UD-117S



- **Range** 80 KM
- **Altitude** 10000 ft
- **Endurance** 40 MIN
- **Weight (payload)** 5 kg (explosive)
- **Speed** 70 Knots

OUR SYSTEM

The aircraft is equipped with an advanced and multi-functional navigation and flight control system, capable of fully autonomous takeoff, landing, and operation, while supporting a variety of emergency protection functions. It features a smart battery, power monitoring, structural monitoring, a backup data link, a 3D ground station, and a cloud system. It is also equipped with an advanced noise and vibration reduction system, among other functions. The high-definition camera supports 30x optical zoom for visible light, infrared, wide-angle, and laser range, enabling it to achieve target recognition, tracking, intelligent search, and locking to follow the target. The camera is enhanced with artificial intelligence, making it suitable for various fields such as surveying, inspection, and reconnaissance.





THE GIMBAL

is designed to stabilize the camera and provide smooth and clear images even when the drone is in motion. The camera boasts several features that make it suitable for a wide range of applications,

including:

- **Artificial Intelligence (AI):** The camera is equipped with AI for object and person recognition.
- **High Resolution:** It offers both color and thermal imaging.
- **Multi-target Automatic Recognition and Locking:** The system can automatically recognize and track multiple targets, such as people, vehicles, and other objects defined by the operator (Active Track).
- **Laser/Infrared/Wide-Angle Range:** A variety of sensors, including visible light, infrared, and laser range, can be used to identify and track targets, providing distance and coordinates. This enables operation in diverse conditions, including low light and fog.
- **Optical Zoom:** The camera features a 30x optical zoom lens and 4x digital zoom, allowing it to capture close-up images of distant objects.
- **Geographic Lock:** Drones can be programmed to remain within a specific area, which can be useful for tasks such as border surveillance or securing a sensitive facility.

UNMANNED AERIAL VEHICLE SYSTEM INDUSTRY



**Reconnaissance, Monitoring
and Targeting**



**Telecommunications and
data transmission**



Fire and Rescue



**Provision of all types of spare parts for aircraft, whether
manufactured by the company or not (Reverse Engineering)**



**Provision of all services and various levels of maintenance for
UAVs**



Media aerial photography



Logistics and Delivery



**Recreational and Aero
sports**



CONTACT US



+966505459659
+966557008899



f.alsh@ud.sa



second industrial city - 52212 Saudi Arabia - Qassim - Buraydah