



**UAV's
FOR MODERN WARFARE**



ABOUT US

Hoverit develops next-generation UAV platforms for ISR dominance, tactical superiority and high-threat environments. Our systems combine AI-enabled decision support, secure long-range communications and modular, mission-adaptive architectures ensuring precision and reliability in contested terrains.

From our R&D and production hub in the UP Defence Corridor, we collaborate with defence units and validate our systems through continuous field trials.

Our capabilities span surveillance, persistent ISR, autonomous loitering munitions and complex payload integration. Each platform is built to rigorous testing and compliance standards, delivering scalable, battle-ready systems for decisive operational advantage.

MISSION-CRITICAL UAV SYSTEMS ENGINEERED FOR MODERN WARFARE



Customization

Our UAVs are highly customizable to meet clients' specific requirements, ensuring flexible solutions tailored for every mission and operational need.



Interoperability

Our UAVs are thoroughly tested to operate efficiently under varying climatic and geographic conditions, ensuring reliable performance in every environment.



Maintenance

We provide reliable on-site after-sales support, ensuring quick assistance, maintenance, and seamless service whenever you need it.



DIVYASTRA MK-1

Multi-Role Autonomous Tactical System

Divyastra MK-1 is a multi-role indigenous autonomous loitering munition system designed for precision strike and tactical dominance. Built for modern battlefield requirements, it combines long-range capability with AI-driven targeting and autonomous navigation.



Technical Specifications

500 Km Operational Range	5 Hours Flight Endurance	300-400 Kmph Attack Speed	15 Kg Payload Capacity
AI-Enabled Targeting System	Swarm Capable Mission Capability	Autonomous Control System	Precision Strike Tactical Application

Mission Applications

- Deep Strike
- Stand-Off Attack
- Target Saturation
- Infrastructure Strike
- Persistent Pressure
- Long-Range Ops

Operational Edge

- Rapid Launch
- Low Signature
- GPS-Resilient Nav
- High Accuracy
- Minimal Setup
- Autonomous Flight

Mission Capability Suite

- Strike Payload
- Terminal Guidance
- Stable Flight
- Mission Planning
- Quick Deployment
- End-to-End System



DIVYASTRA MK-2

Next-Generation Long-Range Autonomous Strike System

Divyashtra MK-2 is a next-generation long-range loitering munition designed for strategic deep-strike missions. Built with a delta-wing architecture, it delivers extended endurance, high payload capacity, and autonomous targeting capabilities.



Technical Specifications

1500–2000 Km
Operational Range

8–12 Hours
Flight Endurance

Up to 100 Kg
Payload Capacity

Delta-Wing
Airframe Type

AI-Enabled
Targeting System

Swarm Capable
Mission Capability

Autonomous
Control System

Strategic Strike
Primary Role

Mission Applications

- Long-Range Strike Ops
- Deep Target Strike
- Heavy Payload Delivery
- Strategic Engagement
- Persistent Strike Ops
- Precision Mission Control

Operational Edge

- Extended Battlespace Reach
- Large Warhead Capacity
- Sustained Loiter Capability
- Low Observable Profile
- Resilient Navigation Suite
- Rapid Launch Capability

Mission Capability Suite

- ISR–Strike Integration
- Modular Payload Suite
- Precision Guidance System
- Mission Planning System
- Operator–in–Loop Control
- End-to-End Strike System

BAAZ

Advanced ISR & Payload Drone

BAAZ is built for adaptability, precision, and performance, it carries a formidable 15 kg payload and features a swappable payload system for diverse operational needs. Built for rapid deployment and efficient operation, it delivers reliable aerial monitoring with advanced imaging capabilities across diverse environments.



Technical Specifications

Upto 15 Km Operational Range	30 – 45 Minutes Flight Endurance	High Performance Quadcopter Airframe	10–15 Kg Payload Capacity
Anti Jamming Navigation System	Precision Targeting 09 X 51MM Motors	Tactical Missions Primary Mission	Logistics Support Tactical Application

Mission Applications

- Precision Strike
- Tactical Surveillance
- Logistics Delivery
- Border Monitoring
- Force Protection
- Target Neutralization

Operational Edge

- Human-in-Loop Control
- EW-Resilient Ops
- Rapid Deployment
- Low Logistics Load
- Real-Time Decisions
- High Accuracy Strike

Mission Capability Suite

- Integrated Surveillance
- Mission Solution
- Modular Payloads
- Scalable Deployment
- Operator Control
- Field-Proven Design

RAFTAAR

Next-Generation VTOL Fixed-Wing UAV

RAFTAAR is a next-generation VTOL fixed-wing UAV engineered for long-range ISR missions. It combines vertical take-off and landing flexibility with fixed-wing efficiency, enabling extended endurance and stable performance across complex environments.



Technical Specifications

Up to 45 Km Operational Range	60–90 Minutes Flight Endurance	True VTOL Launch system (no runway)	Hybrid Fixed-Wing Airframe Type
Advanced FCS Flight Control System	High-Endurance Performance Profile	Long-Range ISR Primary Mission	Border Monitoring Tactical Application

Mission Applications

- Extended ISR Ops
- Long-Range Surveillance
- Deep Area Reconnaissance
- Persistent Overwatch
- Target Acquisition & Tracking
- Border & Sector Monitoring

Operational Edge

- VTOL + fixed-wing hybrid
- Extended Endurance
- Increased Range Envelope
- Persistent ISR Coverage
- Low Observable Profile
- GPS-Resilient Navigation

Mission Capability Suite

- EO/IR Payload
- ISR Sensor Suite
- Secure Data Link
- Waypoint Navigation
- Operator Control
- Mission System



AANKH

Advanced Tactical Unmanned Aerial Vehicle

AANKH is a rugged UAV built for ISR, border security and tactical operations. Designed to operate in extreme weather and high-altitude conditions, it delivers reliable surveillance with real-time data transmission.



INTELLIGENCE

Up to 12 Km
Operational Range

20–45 Mins
Flight Endurance

Up to 18,000 ft
Maximum Altitude

Thermal & AI
Imaging & Analytics

Auto & Manual
Control Systems

Real-Time Feed
Intelligence Feed

ISR Operations
Primary Mission

Covert Ops
Tactical Role

Mission Applications

- Tactical ISR Ops
- Area Surveillance
- Target Acquisition
- Route Reconnaissance
- Force Protection
- Overwatch Missions

Operational Edge

- Rapid Deployment
- Low Observable Profile
- Real-Time Feed
- GPS-Resilient Nav
- Compact Footprint
- Stable Flight

Mission Capability Suite

- ISR Payload
- Secure Data Link
- Waypoint Navigation
- Operator Control
- Mission System
- Reliable Performance



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