

**AMBER WASP** 

# TACTICAL FPV DRONE FOR MILITARY OPERATIONS

PRECISION, POWER & PERFORMANCE

The Amber Wasp is a cutting-edge 7" FPV drone engineered from lightweight, durable carbon fibre for unparalleled agility and resilience in the harshest operational environments.

Designed specifically for military applications, the Amber Wasp delivers advanced capabilities to meet the complex demands of modern combat and engineering missions.

## **MISSION CAPABILITIES**

Explosive Ordnance Disposal (EOD)
The Amber Wasp supports critical
EOD missions, delivering explosive
payloads with pinpoint accuracy to
safely neutralise threats. Its compact size
and extended flight time make it the perfect tool for
operations where precision and safety are paramount.

## **COMBAT ENGINEERING**

Deploy the Amber Wasp for combat engineering tasks, such as obstacle clearance, demolition, or infrastructure damage assessment. Its ability to deliver explosive stores ensures engineers can accomplish high-risk tasks without putting personnel in harm's way.

# **RECONNAISSANCE & SURVEILLANCE**

With its lightweight build and silent operation, the Amber Wasp is an ideal choice for tactical reconnaissance missions. It provides real-time situational awareness and can quickly gather intelligence in both urban and rural combat zones.

# WHY CHOOSE THE AMBER WASP?

- Military-Grade Durability
   Built from the toughest materials to survive in hostile environments.
- Unmatched Flight Time
   Over 40 minutes of operational capability to ensure mission completion.
- Modular Design
   Easily adaptable to different mission needs, from reconnaissance to explosive delivery.
- Stealthy Profile
   Carbon fibre build and quiet operation make it difficult to detect, perfect for covert operations.



## SPECIFICATIONS AT A GLANCE

Size: 7" carbon fibre frame

40+ minutes Flight Time:

Supports explosive store delivery for Payload Capacity:

EOD and combat engineering

Encrypted FPV with real-time video **Control System:** 

Construction: High-strength, lightweight carbon fibre

Reconnaissance, explosive delivery, combat engineering **Mission Capabilities:** 

# UNLEASH THE FUTURE OF MILITARY FPV DRONES WITH THE AMBER WASP. PRECISION IN FLIGHT. POWER IN ACTION.

#### **Built for Combat**

The Amber Wasp excels in military-grade missions, from reconnaissance to the delivery of explosive stores. Whether deployed for combat engineering, explosive ordnance disposal (EOD), or other tactical roles, this drone brings the precision and power necessary for mission success.

- Explosive Delivery: Capable of delivering explosive stores for use in demolition, obstacle clearance, and other combat engineering operations.
- Tactical Flexibility: Ideal for explosive disposal missions, ensuring a safe and efficient approach to neutralising threats in high-risk areas.

# **Superior Flight Performance**

A robust 40+ minutes of flight time provides extended operational endurance, allowing for greater mission flexibility and less downtime for recharging.

> Endurance: The Amber Wasp is ready for long-duration missions with minimal downtime. Extended Range: High performance motors and state-of-the-art power management ensure maximum coverage in a single sortie.

# **Carbon Fiber Frame for Durability**

Constructed from high-strength carbon fibre, the Amber Wasp is both lightweight and incredibly tough, designed to withstand the rigors of battlefield conditions while maintaining optimal agility. The drone's sleek profile enhances manoeuvrability, offering both speed and stability in any environment.

- Lightweight Design: Carbon fibre construction means low weight, high strength, and superior resistance to environmental wear and tear.
- Durability: Able to endure the toughest environments, from dense urban terrain to rugged battlefields.

#### **Real-Time FPV Control**

An advanced FPV system delivers crystal-clear real-time video, ensuring precise control and situational awareness even in the most challenging environments. This drone provides operators with the intelligence they need when every second counts.

- Real-Time FPV: Enhanced visibility and low-latency video transmission for seamless operation in dynamic
- Range and Control: Secure, encrypted communication with a range that ensures mission-critical reliability.

# **Operations Kit Packages**

The Amber Wasp is available in several standard equipment bundles to suit your needs.

### **Contact Us for Military Contracts**

The Amber Wasp is built to deliver results in the most demanding operational environments.

Contact us today to learn more about how the Amber Wasp can support your tactical missions.

