

# **XTEND DEFENSE**

ADVANCED AI-POWERED ROBOTICS FOR MODERN DEFENSE FORCES

#### **EMPOWERING DEFENSE & SECURITY WITH NEXT-GEN AI ROBOTICS**

XTEND is revolutionizing both defense and homeland security (HLS) operations with state-of-the-art AI-driven robotic solutions. Designed for real-world battlefield applications and security operations, XTEND's cutting-edge Unmanned Aerial Systems (UAS) and autonomous robotics enable military forces, special operations units, police, search & rescue teams, and emergency responders worldwide to execute complex missions with greater precision, safety, and efficiency.

#### **KEY CAPABILITIES:**

• Al-Powered Autonomous Systems: XTEND's proprietary Al technology enhances realtime decision-making, target tracking, and mission adaptability.

• Multi-Domain Operations: Solutions tailored for ISR, loitering munition strikes, force protection, urban warfare, border security, counter-UAS, search & rescue, and emergency response.

• GNSS-Denied Operations: Advanced flight systems ensure operational success in GPSdenied environments.

• Interoperability & TAK Integration: Seamless compatibility with existing defense and security C2 systems, sensors, and payloads.

• Battle-Tested Solutions: Proven operational effectiveness across multiple conflict zones and security scenarios.

## **CLICK HERE FOR PRODUCT PORTFOLIO CATALOG**

#### **ROBOTIC FAB - STRATEGIC & ECONOMIC ADVANTAGES FOR NATIONS** National Production Self-Reliance

By establishing a robust local drone manufacturing industry, a nation gains autonomy over its defense and security capabilities, reducing dependency on external suppliers. This self-reliance ensures a timely and reliable supply of advanced drone systems while mitigating potential vulnerabilities associated with relying on foreign sources for critical military and security technology.

Establishing robotic FABs and enhancing local employment through technological and industrial projects foster economic growth while advancing national defense and security capabilities. Investing in domestic drone production strengthens the local industry, promotes innovation, and creates high-tech jobs for the workforce.

## WHY XTEND FOR GLOBAL DEFENSE FORCES?

- Operational Superiority: Al-driven autonomy enhances situational awareness and reduces human risk.
- Rapid Deployment: Minimal training required for instant mission-readiness.
- Scalability & Integration: Modular and adaptable for evolving battlefield requirements.
- Field-Proven Reliability: Deployed across 32+ countries with 5000+ operational units.

## ENHANCING GLOBAL DEFENSE CAPABILITIES

With rising security challenges, XTEND's AI-powered UAS and autonomous solutions provide defense forces worldwide with the technological edge needed for modern warfare. From counter-terrorism to border surveillance and special operations, XTEND's combat-ready systems ensure mission success and operator safety.

#### Contact XTEND Defense Today:

<u>■ www.xtend.me</u> | <u>□ info@xtend.me</u>

