



# wegsol

Autonomous platforms

## MP2D Autonomous Drone Platform

### Scalable and Modular Autonomous Systems



The Wegsol MP2D Autonomous Drone Platform is a scalable, efficient, and modular standardized drone system designed to enhance operational impact for military applications.

Built for mass production and intuitive use, the Multi-Purpose Puck Drone (MP2D) requires little to zero training, making it an ideal solution for frontline warfighters and mission-critical deployments.

By leveraging new and battle-proven technologies, the MP2D ensures maximum precision and autonomy, providing a cost-effective solution for high-volume deployment.

The Wegsol MP2D Platform offers unparalleled scalability for large-scale, cost-effective deployment. Its customizable payloads for multi-role functionality ensure operational resilience in GNSS-denied environments. Built for ease of use with minimal training, it combines cutting-edge and proven technologies for reliable performance.

#### Key Features:

- **Low Cost / Mass Produced** – Designed for large-scale production at minimal cost.
- **Autonomous Drone** – Fully capable of independent operation.
- **One-Time Use** – Built for expendable missions when required.
- **Operation in Jammed Areas** – Functions in **GNSS-denied and electronically contested environments**.
- **Multifunctional Payloads** – Adaptable to a wide range of **mission-specific payloads**.
- **Intuitive Use** – Minimal to no training required for deployment.

#### Technical Specifications:

- **Platform Type:** Scalable Autonomous Systems.
- **Operational Mode:** Fully Autonomous.
- **Endurance:** +20 minutes.
- **Navigation:** GNSS-Denied / Jam-Resistant.
- **Payload Weight:** 1400g.
- **Payload Compatibility:** Modular & Mission-Specific.
- **Deployment:** Single-Use or Multi-Mission Configurable.
- **Production Scale:** High-Volume, Low-Cost Manufacturing.
- **Availability:** Upon request.

Enhance your **autonomous drone capabilities** with the **Wegsol MP2D Platform**. Reach out to us now for orders, customization, and integration support!