



Welcome to **DSK-DNIPRO** LLC

INVEST IN TOMORROW'S DEFENSE





DSK-DNIPRO LLC

SKYSCOUT

Long-range Reconnaissance UAV

Advanced unmanned aerial system designed for intelligence, surveillance, and target correction in modern battlefield environments.

Provides real-time situational awareness and high-precision observation in contested conditions.



Why **SKYSCOUT**

- ✓ Long-range intelligence capability
- ✓ Real-time target detection
- ✓ High-precision artillery correction
- ✓ Stable operation in contested environments



SKYSCOUT Specifications



Performance



Range — up to **150 km**



Endurance — up to **2.5 hours**



Cruising speed — **80 km/h**



Maximum speed — **130 km/h**



Flight altitude — up to **1,000 m**



Takeoff weight — **11.5 kg**



SKYSCOUT Communication & Video Capabilities

Communication System

📡 Radio Communication (sine.link):

- Noise-resistant **telermetry** and control in the 700–950 MHz band.
- Adaptive frequency hopping, operates under EW conditions.
- Range up to 100 km

🌐 Internet Connectivity:

- Dual LTE modules with automatic switching system.
- Optional **Starlink** upport for real-time data transmission regardless of EW.

🛡️ Security:

- AES-128/256 encryption with dynamic key rotation.

Key Benefits

- 🛡️ **Resistance to Electronic Warfare:**
Thanks to continuous airspace analysis and operation on unoccupied frequencies.

Video System

📺 Image Quality:

- The camera has a resolution of up to 4K

🔍 Zoom. Hybrid zoom ranging from 30x –to 180x (30x optical & digital)

📍 Range. Surveillance range is up to 6 km

Key Benefits

- 🛡️ **Resistance to Electronic Warfare:**
Thanks to continuous airspace analysis and operation on unoccupied frequencies.

- 🔄 **Multi-path communication:**
Simultaneous support for radio channel, LTE, and Starlink ensures uninterrupted control.

- ⚡ **High performance:**
Even in its base configuration, the CoreBox features a 4-core processor and 8 GB of RAM for fast data processing.





DSK-DNIPRO LLC

SKY-X

High-speed Counter-UAV Interceptor

Advanced UAV designed for high-speed interception and neutralization of enemy aerial threats.

299 km/h

Maximum speed

1 hour

Endurance



Why SKY-X

- ✓ **High-speed interception**
Engages and neutralizes threats before they reach critical assets.
- ✓ **Neutralizes aerial threats**
Designed to counter hostile UAVs, loitering munitions, and cruise missiles.
- ✓ **Rapid deployment**
Quick launch capability for time-sensitive missions.
- ✓ **AI-assisted targeting**
Advanced algorithms ensure accurate threat detection and engagement.

Core Value

Secures airspace through fast, accurate counter-drone operations.



SKY-X Specifications



Speed



299 km/h maximum speed



≤5 minutes deployment time



Stealth operation



Core Value

Secures airspace through fast, accurate counter-drone operations.

SKY-X Weaponry & Technology

Weaponry

 Hard-kill payload

 AI-assisted targeting

Technology

 Advanced guidance system

 Secure communication links

