

TOWHAWK™



TOWHAWK Concept

- U**se Existing Equipment to Provide SA at Lieutenant - Sergeant Level
- L**aunch UAV Remotely From TOW Missile Launcher/ Dedicated Tube on Armor Combat Vehicles or Hand Launch from Combat Vehicle
- C**ontinuous Coverage – Operate Multiple UAVs from Single Control Station
- L**and & Recover UAV Nearby or In Safe Location
- T**roops Remain Safe in Armor While Acquiring Real-time SA



TOWHAWK Specifications

- **Weight – 1.7 Lbs.**
- **Wing Span – 26”**
- **Range – Over 10 Km**
- **Endurance – Over 60 Min**
- **Cruise Speed – 18 To Over 30 Knots**
- **Operational Altitude – 100—250 meters**
- **Minimum Proven Ceiling Of 11,000 Ft MSL**
- **Payloads:**
 - **EO: Color, Side And Forward View**
 - **Thermal: Side View**
- **Operational Modes:**
 - **Waypoint Navigation**
 - **Loiter**
 - **Follow**
 - **Altitude Hold**
 - **Manual**
 - **Home**
 - **Rally**
- **Failsafe Modes**
 - **Loss Of Communication -- Rally**
 - **Loss Of GPS -- Loiter/Land**



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