

DAMOCLES™

LAUNCHED EFFECT

DECISIVE LETHALITY IN PEER WARFARE

The Damocles™ launched effect is a lightweight modular, vertical takeoff and landing (VTOL) system designed to provide a semi-autonomous search and strike capability. The system delivers a next-generation top-attack munition with a revolutionary lethal warhead. This provides the ability to defeat a modern battle tank, equipped with active protection systems, reactive armor and cope cages. Textron Systems equips the Damocles launched effect with its advanced GEN2 Explosively Formed Penetrator (EFP). This also provides the ability to defeat a 50 ton vessels in the littorals. High-precision effects also improve tactical flexibility for strategic terrain-shaping missions.



DAMOCLES™

PRECISE & UNYIELDING



Equipped with autonomous tracking capabilities and advanced artificial intelligence, Damocles launched effect ensures accurate targeting and effective execution in complex environments.

KEY HIGHLIGHTS



PAYLOAD LETHALITY
Textron Systems
GEN2 EFP



NO LAUNCH OR RECOVERY EQUIPMENT



STANDOFF ATTACK
Provides Precision Strike



PORTABLE
40 lbs



GEN2 EFP provides lethality overmatch against heavy-armor tanks and 50' vessels.

FEATURES

- > No launch or recovery equipment, significantly reducing logistic footprint.
- > Ground loiter option to enhance time on target area
- > Standoff attack: GEN2 Explosively Formed Penetrator (EFP) Warhead provides lethality overmatch.
- > Fully autonomous search and attack capability with FMV feedback for human-in-the-loop control.
- > Day/night Automatic Target Recognition (ATR) in all weather conditions
- > Capable of operating in GPS-denied environment, providing a relocatable loiter and precision strike at all ranges.
- > Modular Open System Approach (MOSA) designed to meet current and future customer requirements.
- > Textron Systems is the foremost developer and manufacturer of sophisticated U.S. policy compliant top-attack munitions.

SPECIFICATIONS



AIRFRAME
Robinson Unmanned
Coaxial UAV



ENDURANCE
40+ min.



MAX SPEED
45+ mph



DIAMETER
Tip-to-Tip: 35 in.
Core: 5.8 in.
Payload: 12 in.



MAX TAKEOFF WEIGHT
32 lbs



RANGE
20+ km.



Handheld Controller

CONTACT US

+1.800.655.2616
Wilmington, MA

TextronSystems.com



**SCAN FOR
PRODUCT DETAILS**

