

# Switchblade® 400 LOITERING MUNITION







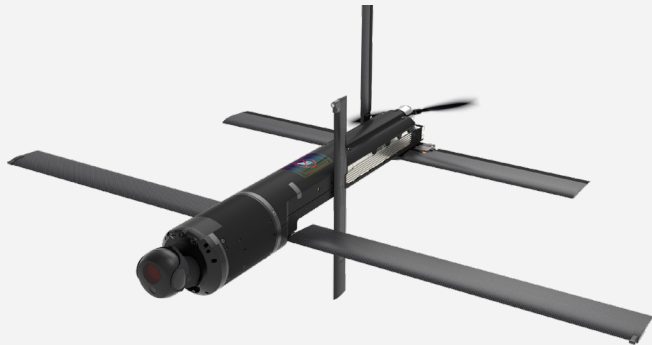
The Switchblade® 400 is a rocket-launched, medium-range, man-portable loitering munition engineered for decisive battlefield overmatch. Designed to defeat tanks and heavy armor with pinpoint precision, it empowers forces with lethal standoff capability in contested environments. With 35 minutes of endurance, it delivers precise target acquisition and high-confidence strikes against fixed and moving targets. Weighing under 40 lbs, this All-Up-Round (AUR) can be deployed by a single soldier in under 5 minutes for rapid responsiveness at the tactical edge. Equipped with Automatic Target Recognition and advanced edge computing, it autonomously detects and classifies targets day or night, seamlessly integrating with ATAK and Nett Warrior for fast, intuitive operation.

# The Lightweight Tank Destroyer

SWITCHBLADE® 400

## \_Distinctions

|   |   |   |   |
|---|---|---|---|
|   |  |    |  |
| <b>EFFECTS ON TARGET</b><br>Anti-Armor<br>Tank Defeat<br>and Anti-Personnel<br>Effects<br><br>Precise: <1<br>meter accuracy | <b>WEIGHT</b><br>Munition: 27 lb<br>(12 kg)<br>AUR: 39 lb<br>(18 kg)              | <b>MISSION PERFORMANCE</b><br><b>20km Mission:</b><br>Time to Target:<br>8 minutes<br>Loiter: 27<br>minutes<br><b>35km Mission:</b><br>Time to Target:<br>20 minutes<br>Loiter: 15<br>minutes<br><b>Hand-off:</b><br>65+ km Max<br>Attack | <b>SPEED</b><br>Cruise: 70 mph<br>(113 kph)<br>Dash: 90+ mph<br>(145 kph)         |



## \_Key Features

- › Max Effects— Precise lethality against static and moving heavy armored targets
- › MOSA— Open architecture with Stratia open compute environment, Model Based Systems Engineering
- › Soldier-Portable— Tube Launched Anti-Armor Low Altitude Stalking and Strike Ordnance
- › Max Targeting— Pan/Tilt EO/IR Optic Suite with hybrid ATR - recognize targets at 5.5km EO, 1.4km IR
- › Common Control— Tomahawk Grip common control (AV\_Halo COMMAND for Sensor to Shooter, native CoT integration with TAK/ATAK)
- › Denied Ops— Advanced System Processor for ATR & Autonomy. M-Code GPS & Silvus datalink for Contested Environments
- › Field Simplicity— Assemble & launch in less than 5 minutes

## \_Specifications

|                               |  |
|-------------------------------|--|
| <b>FCS</b>                    | Tablet based Grip TA5                              |
| <b>AUR DIMENSIONS</b>         | Length: 48 in; Diameter: 6 in                      |
| <b>C2 LINK</b>                | MANET secure mesh network;<br>25-40 km link range  |
| <b>TOTAL PAYLOAD CAPACITY</b> | 7 lb (3.17 kg)<br>Anti-armor Munition              |
| <b>OPERATING ALTITUDE</b>     | 650 ft AGL nominal<br>(Ceiling: >15,000 ft MSL)    |
| <b>LAUNCH PLATFORMS</b>       | Self-contained launcher for ground and mounted ops |

