Switchblade 600 redefines the next generation of extended-range loitering missiles. Featuring high precision optics and over 40 minutes of endurance, Switchblade 600 provides unprecedented RSTA and precision strike capabilities against larger, hardened targets via an anti-armor warhead. This provides the ability to prosecute non-line-of-sight targets with precision lethal effects at a greater stand-off distance, without the need for external ISR or fires assets. This all-in-one, man-portable solution includes everything required to successfully execute missions across land, sea or air. Easily train, plan missions and execute flight operations through an intuitive, touchscreen tablet Fire Control System (FCS).
Demonstrated Best-in-Class Performance

**KEY FEATURES**

- DDL handoff capability
- Anti-Armor Munition—Height of Burst Sensor
- < 10 minute system setup and launch
- Patented wave-off/recommit capability
- Modular payload bay—multi-mission capabilities
- AES-256 Encrypted Digital C2 and SAASM GPS
- Intuitive touch tablet controller
- Integrated training simulator
- Rechargeable smart battery

**DISTINCTIONS**

- **RANGE**
  40+ km

- **ENDURANCE**
  40+ min

- **WEIGHT**
  1 AUR and FCS: 120 lb (54.4 kg)

- **SPEED**
  Cruise: 70 mph, Dash: 115 mph

**SPECIFICATIONS**

| FIRE CONTROL SYSTEM | Tablet based FCU with Tap-to-Target guidance and built-in mission planner and trainer |
| TARGETING OPTICS     | 2-axis, 4-sensor gimbal (Dual EO and IR) integrated sensor suite |
| RANGE                | 40+ km demonstrated target standoff |
| ENDURANCE            | 40+ minutes |
| SPEED                | Cruise: 70 mph, Dash: 115 mph |
| CASE DIMENSIONS      | 71” x 18” x 17” (180 cm x 46 cm x 43 cm) |
| CASE WEIGHT          | FCS Case: 119.3 lb (54.1 kg)  
  Launcher/Munition Case: 90 lb (40.8 kg) |
| OPERATING ALTITUDE   | Below 650 ft AGL (ceiling >15,000 ft MSL) |
| SYSTEM WEIGHT        | 1 AUR and FCS: 120 lb (54.4 kg) |
| LAUNCH METHOD        | Self contained launcher for ground, air, and maritime |
| LETHALITY            | Precision strike with anti-armor warhead |

**ALL-IN-ONE, MAN-PORTABLE, ANTI-ARMOR, SMART MISSILE SYSTEM**

- Best-in-Class Target Acquisition Sensor Suite
- Anti-Armor Warhead
- Self-Contained Tube-Launcher
- Mission Planning on Tablet Controller
- Integrated Training Simulator (T-sim)
- Antenna and GCS

**MISSILE, WINGS DEPLOYED**

**PACKOUT**