AEROVIRONMENT HAS DELIVERED THE
VAST MAJORITY OF ALL UNMANNED AIRCRAFT
IN THE U.S. DEPARTMENT OF DEFENSE INVENTORY*

35,000+
UNITS DELIVERED WORLDWIDE

4 MILLION+
ACCUMULATED UAS FLIGHT HOURS (EST)

55+
ALLIED NATIONS USE OUR LMS, UAS, UGV & SUPPORT SERVICES

WHO WE ARE

At AeroVironment, we are relentless in our efforts to deploy technology in ways that push beyond the realm of what’s possible. With each innovation, we strive to broaden our customers’ horizons and elevate their capacity to make smarter, quicker decisions.

We develop technologies and solutions that enable customers to operate beyond the horizon, enabling them to see the world in powerful new ways, complete ever-more ambitious missions and overcome seemingly intractable challenges. By pushing the boundaries of future-defining technologies, we move beyond what is currently possible to create a powerful, interlocking family of products spanning missions, domains and worlds.

AeroVironment’s Switchblade® loitering munition systems (LMS) close the gap between observation and action, giving troops the ability to identify threats and precisely deliver a lethal payload with minimal collateral effects. Their small size and low acoustic, visual and thermal signatures make Switchblade systems difficult to detect or track, even at close range.

Rapidly deployable and highly maneuverable with high-performance optics and scalable munition payloads, our LMS enable warfighters to easily launch, track and engage beyond-line-of-sight targets, including light armored vehicles, across domains. These qualities make the Switchblade the “kamikaze drone” of choice in Ukraine.
**Rapid response ISR**
- C3 tactical data relay from UAS to UUV

**Modular payload**
- Compatible with Switchblade® 300 & Blackwing™
- Rapid Reload—<30 seconds per round
- Low observable remote ops
- Tactical vehicle/MRAP
Over the last decade, members of AeroVironment’s growing family of small unmanned aircraft systems (SUAS) — Puma™ LE, Puma™ 3 AE, Raven® and VAPOR® Helicopter UAS — have been adopted by more than 55 allied nations.

The reason for their appeal is straightforward. Under battlefield conditions, they have proven themselves ideal for low-altitude intelligence, surveillance and reconnaissance missions. Lightweight, rugged and easy to operate, our SUAS deliver real-time color and/or infrared imagery to ground control and remote viewing stations. With their enhanced communications and interoperability, they are a critical building block for multi-domain operations.
**PUMA™ LE LONG ENDURANCE**

**DIMENSIONS**
- Wingspan: 15 ft (4.6 m)
- Length: 7.3 ft (2.2 m)

**WEIGHT**
- 215 lb with Mantis™ 145/145 N (10.7 kg)

**SPEED**
- Cruise: 40 km/h (25 kts)
- Dash: 25 km/h (14 kts)

**OPERATING ALTITUDE**
- Max. launch: 10K ft (3,048 m) MSL

**GCS**
- Crystals™ & legacy common GCS

**LAUNCH METHOD**
- Hand-launched, bungee or vehicle launch

**RECOVERY METHOD**
- Autonomous or manual deep-stall, land/or sea

**KEY FEATURES**
- 6.5 hours of ISR capability & full-motion video in all environments
- Support two flights with 2-case mission packout
- Dedicated secondary payload bay with power supply & Ethernet

**INTEROPERABLE LRU SHARING ACROSS PUMA™ PRODUCT LINE**
- Puma™ LE and Puma™ AE share many of the same Line Replaceable Units (LRUs), retaining similar operation, transport and logistics support within the Puma™ family.

**EXAMPLES OF POSSIBLE PAYLOADS**
- Daylight & thermal imaging system
- 5 MP EO camera
- Laser illuminator

**RAVEN® B RQ-11B**

**DIMENSIONS**
- Wingspan: 4.5 ft (1.4 m)
- Length: 3 ft (0.9 m)

**WEIGHT**
- 4 lb (2.2 kg)

**SPEED**
- Cruise: 32 km/h (20 kts)
- Dash: 18 km/h (11 kts)

**OPERATING ALTITUDE**
- Max. launch: 10K ft (3,048 m) MSL

**GCS**
- Crystals™ & legacy common GCS

**LAUNCH METHOD**
- Hand-launched

**RECOVERY METHOD**
- Autonomous or manual deep-stall

**LINK RANGE**
- 10 km

**ENDURANCE**
- 75+ min

**COMPATIBLE WITH RAVEN®**

**MANTIS™ IMAGING PAYLOAD SENSORS**

**COMPATIBLE WITH PUMA™ PRODUCT LINE**

**MANTIS™ 45 N**
- Maximum visibility during night & low-light IR
- Wide 6 narrow LHR camera imagers
- 5 MP monochrome/Low light camera
- Enhanced laser illuminator

**MANTIS™ 45**
- Superior daylight & low-light capabilities
- Dual 15 MP high-res EO camera
- Low Light, LHR camera
- Laser illuminator

**MANTIS™ 23 D**
- High-performance daytime imaging
- Dual 10 MP high-res EO sensors
- 25x digital zoom

**MANTIS™ 23**
- Daylight & thermal imaging system
- 5 MP EO camera
- Laser illuminator

**VAPOR® 55 MX ALL-ELECTRIC HELICOPTER UAS**

**DIMENSIONS**
- Length: 7.3 ft (2.2 m)
- Wingspan: 10 ft (3.0 m)
- Height: 3 ft (0.9 m)
- Weight: 25 lb (11.4 kg)

**SPEED**
- Cruise: 49 km/h (26 kts)
- Dash: 40 km/h (24 kts)

**OPERATING ALTITUDE**
- Max. launch: 10K ft (3,048 m) MSL

**GCS**
- Crystals™ & legacy common GCS

**LAUNCH METHOD**
- Hand-launched, optional bungee/launch or VTLA kit

**RECOVERY METHOD**
- Autonomous or manual deep-stall, land/or sea

**LINK RANGE**
- 20 km, 60 km with LRTA

**ENDURANCE**
- 2.5 hr with Mantis™ 145

**TOTAL PAYLOAD CAPACITY**
- 4 lb (1.8 kg)

**COMPATIBLE WITH PUMA™ 3 AE ONLY**

**PUMA™ 3 AE ALL ENVIRONMENT // RQ-20C**

**COMPATIBLE WITH RAVEN®**

**MANTIS™ 23 D**
- High-performance daytime imaging
- Dual 10 MP high-res EO sensors
- 25x digital zoom

**MANTIS™ 23**
- Daylight & thermal imaging system
- 5 MP EO camera
- Laser illuminator

**KEY FEATURES**
- Payload Flexibility—payload modules with rail design enables quick & easy payload integration for increased mission flexibility
- Telescoping tail & folding landing gear for greater portability

**EXAMPLES OF POSSIBLE PAYLOADS**
- EO/IR Sensor
- SIGINT
- Drop Mechanism
- Lidar
- Hyperspectral
- PPV Mapping
- Multi-Payload
With a 185-kilometer operating range, AeroVironment’s fixed-wing medium unmanned aircraft systems (MUAS)—JUMP® 20 and T-20™—are excellent choices for exacting reconnaissance, surveillance and target acquisition applications, due to their ability to carry some of the most powerful and versatile imaging sensors available.

The JUMP® 20 is the first fixed-wing UAS extensively employed by U.S. forces capable of vertical take-off and landing (VTOL). It features a 30-pound payload capacity and more than 14 hours of uninterrupted flight.
**MGTOW - Maximum Gross Take-off Weight**

**OPERATING ALTITUDE**

17,000 ft DA

**GCS**

Common GCS with T-20™

**LAUNCH METHOD**

No launch system required, vertical take-off & landing (VTOL)

**RECOVERY METHOD**

VTOL landing

**WEIGHT**

215 lb MGTOW* (97.5 kg)

**Fuel & Payload Dimensions**

- Wingspan: 18.8 ft (5.7 m)
- Length: 9.5 ft (2.9 m)

**ENDURANCE**

14+ hr

**USABLE PAYLOAD CAPACITY**

Up to 30 lb (13.6 kg)

**POWER SUPPLY**

MOGAS, 190 cc EFI Engine

**VTOL Jump**

**POWER SUPPLY**

MOGAS, 190 cc EFI Engine

**ENDURANCE**

24+ hr

**USABLE PAYLOAD CAPACITY**

Up to 50 lb (22.7 kg)

**WEIGHT**

225 lb MGTOW* (102 kg)

**Fuel & Payload Dimensions**

- Wingspan: 18.8 ft (5.7 m)
- Length: 9.5 ft (2.9 m)

**LINK RANGE**

185 km (115 mi)

**TRAILING WING**

HD80/95

**EO**

MWIR/SWIR

**SPOTTER**

**SENSOR OPTIONS**

- Superior long-range day and night imaging systems that offer onboard tracking, MWIR, image stabilization, analog and digital output with H.264/5 compression.

**DATA LINKS**

- Provides ISR support, MIM-104 interoperability, DECRN downlink to ground or air forces, and the ability to communicate across multiple channels and bands.

**COMMUNICATIONS RELAY**

- Provides unobstructed ground-to-ground and pilot-to-ground voice/video communication in urban environments or challenging terrain.

**ISR SERVICES**

AeroVironment’s ISR services ensures uninterrupted operations and mission success through effective mission planning, on-site operational support, maintenance, repairs, and timely supply chain management. Our highly trained staff of Field Service Representatives (FSR) are ready to quickly mobilize to support customer mission requirements in any theater of operation.

- Fully Equipped & Staffed Turnkey Solutions for GOCO & GOCO operations
- OEM-SME remote pilot certified operators, instructors & maintainers
- Design & Development of mission-tailored TTPs & SOPs
- Development of on-site sustainment operations & delivery

**TRAINING AND FIELD SERVICES**

- Tailored FSR training for air vehicle operators and mechanics to include a “dual qualification” in 8 weeks
- Built in simulator through Quatro autopilot with Vigilant Spirit interface

**STUDENT TRAINING**

- **Factory support program**
- Ongoing global logistics support
- Component replacement tracking
- On-site FSRs
- Crew member currency training support

**T-20**

**RUNWAY INDEPENDENT**

**OPERATING ALTITUDE**

20,000 ft DA

**GCS**

Common GCS with JUMP® 20

**LAUNCH METHOD**

Catapult-launched

**RECOVERY METHOD**

Autonomous or manual skid landing

**WEIGHT**

225 lb MGTOW* (102 kg)

**Fuel & Payload Dimensions**

- Wingspan: 18.8 ft (5.7 m)
- Length: 9.5 ft (2.9 m)

**LINK RANGE**

185 km (115 mi)

**POWER SUPPLY**

MOGAS, 190 cc EFI Engine

**ENDURANCE**

24+ hr

**USABLE PAYLOAD CAPACITY**

Up to 50 lb (22.7 kg)

**WEIGHT**

225 lb MGTOW* (102 kg)

**Fuel & Payload Dimensions**

- Wingspan: 18.8 ft (5.7 m)
- Length: 9.5 ft (2.9 m)

**LINK RANGE**

185 km (115 mi)

**POWER SUPPLY**

MOGAS, 190 cc EFI Engine

**ENDURANCE**

24+ hr

**USABLE PAYLOAD CAPACITY**

Up to 50 lb (22.7 kg)

**WEIGHT**

225 lb MGTOW* (102 kg)

**Fuel & Payload Dimensions**

- Wingspan: 18.8 ft (5.7 m)
- Length: 9.5 ft (2.9 m)
Reliable, real-time, secure communications are fundamental for accurate situational awareness and rapid response. Accordingly, we developed Crysalis™, our next-generation ground control solution, in conjunction with our broadband digital network module, Digital Data Link™, for enhanced command and control in a network-centric battlefield.

Featuring robust data encryption across multiple frequency bands, this IP-based module is designed for maximum flexibility and interoperability between small airborne systems and ground systems with limited power requirements. It ensures that bandwidth is available to maximize the number of systems that can operate in a given area.
AeroVironment’s next-generation ground control solution streamlines command and control of compatible UAS and their payloads through an intuitive user experience. Built around three core elements—software, hardware and antennas—Crysalis™ offers complete interchangeability, either as a network of modular elements or turnkey systems optimized for the warfighter. The result: an adaptable, operationally simplified GCS solution that improves battlefield communications and collaboration by enabling users to easily share real-time information and coordinate mission-critical decisions.

**USE CASE**

Takes operators through a step-by-step process to set flight operations and mission waypoints, identify any OTED conflicts, or quickly re-fly missions previously saved to the UAS or GCS.

**MISSION PLANNING WIZARD**

Comprehensive checklist covering avionics and navigation systems, radio systems, mission waypoints, aircraft and payload control and aircraft instrumentation reducing the time from set-up to deployment.

**BUILT-IN PRE-FLIGHT CHECKLIST**

View aircraft, GPS, telemetry, radio, GCS and mission plan diagnostics at any time with dynamic retasking. Select from multiple view options including real-time video, map, split screen and summary mode to customize your viewing experience.

**MISSION FLIGHT DIAGNOSTICS AND CAMERA MODES**

Quickly access multiple camera and payload status and control options with zoom capability.

**PAYLOAD CONTROL**

Single operator (wearable): provides situational awareness, battlefield coordination and support to large and/or small teams; passive downlink video viewing and UAS telemetry data.

**USE CASE**

Single operator deployment and launch; full control of UAS and payloads through virtual or tactile joysticks; backpackable, lightweight and rugged for use in any environment with an operational range up to 20 km.

**SETUP TIME**

5 min

**WEIGHT**

System: 3.3 lb (1.5 kg)

**LINK RANGE**

5 km

**PAYLOAD CONTROL**

Quickly access multiple camera and payload status and control options with zoom capability.

**MISSION FLIGHT DIAGNOSTICS AND CAMERA MODES**

View aircraft, GPS, telemetry, radio, GCS and mission plan diagnostics at any time with dynamic retasking. Select from multiple view options including real-time video, map, split screen and summary mode to customize your viewing experience.

**PAYLOAD CONTROL**

Single or dual operator deployment; all-in-one modular and flexible ground control system and payloads through tactile joysticks; ideal for command-level operations; semi-fixed positions.

**SETUP TIME**

10 min

**WEIGHT**

System: 8.6 lb (3.9 kg)

**LINK RANGE**

20 km

**PAYLOAD CONTROL**

Quickly access multiple camera and payload status and control options with zoom capability.

**MISSION FLIGHT DIAGNOSTICS AND CAMERA MODES**

View aircraft, GPS, telemetry, radio, GCS and mission plan diagnostics at any time with dynamic retasking. Select from multiple view options including real-time video, map, split screen and summary mode to customize your viewing experience.

**PAYLOAD CONTROL**

Single or dual operator deployment; all-in-one modular and flexible ground control system and payloads through tactile joysticks; ideal for command-level operations; semi-fixed positions.

**SETUP TIME**

15 min

**WEIGHT**

System: 14.3 lb (6.49 kg)

**LINK RANGE**

20 km

**PAYLOAD CONTROL**

Quickly access multiple camera and payload status and control options with zoom capability.

**MISSION FLIGHT DIAGNOSTICS AND CAMERA MODES**

View aircraft, GPS, telemetry, radio, GCS and mission plan diagnostics at any time with dynamic retasking. Select from multiple view options including real-time video, map, split screen and summary mode to customize your viewing experience.

**PAYLOAD CONTROL**

Single operator (wearable); ideal for on-the-move and mobile ISR operations; virtual touch screen or tactile joystick control of UAS and payloads.

**USE CASE**

Single operator deployment and launch; full control of UAS and payloads through virtual or tactile joysticks; backpackable, lightweight and rugged for use in any environment with an operational range up to 20 km.

**SETUP TIME**

5 min

**WEIGHT**

System: 4.7 lb (2.1 kg)

**LINK RANGE**

5 km

**PAYLOAD CONTROL**

Quickly access multiple camera and payload status and control options with zoom capability.

**MISSION FLIGHT DIAGNOSTICS AND CAMERA MODES**

View aircraft, GPS, telemetry, radio, GCS and mission plan diagnostics at any time with dynamic retasking. Select from multiple view options including real-time video, map, split screen and summary mode to customize your viewing experience.

**PAYLOAD CONTROL**

Single or dual operator deployment; all-in-one modular and flexible ground control system and payloads through tactile joysticks; ideal for command-level operations; semi-fixed positions.

**SETUP TIME**

16 min

**WEIGHT**

System: 14.3 lb (6.49 kg)

**LINK RANGE**

20 km
AeroVironment’s Digital Data Link™ (DDL™) is a small, lightweight, broadband digital network module enabling enhanced command and control of SUAS and LMS. DDL is IP-based, allowing maximum flexibility and interoperability between small airborne and ground systems with limited power and bandwidth to maximize the number of systems that can operate in a given area. DDL is compatible with AeroVironment’s network connectivity solutions and antennas, providing command and control ranges that extend from the wearable, short-range pDDL™ (5 km) to the Long Range Tracking Antenna (60 km).

**DDL™ FREQUENCIES**

<table>
<thead>
<tr>
<th>M1/2/5 or M3/4/6</th>
<th>pDDL™</th>
<th>PUMA™ LE</th>
<th>PUMA™ 3 AE</th>
<th>RAVEN®</th>
<th>SWITCHBLADE® 600</th>
<th>SWITCHBLADE® 900 BLADES</th>
</tr>
</thead>
</table>

### NETWORK CONNECTIVITY

**LONG RANGE TRACKING ANTENNA**

- **PORTABILITY**: Man-portable
- **RANGE**: 60 km

**EXTENDED RANGE ANTENNA**

- **PORTABILITY**: Packable
- **RANGE**: 40 km

**STANDARD PATCH ANTENNA**

- **PORTABILITY**: Backpackable
- **RANGE**: 20 km

**STANDARD OMNI ANTENNA**

- **PORTABILITY**: Backpackable
- **RANGE**: 10 km

**pDDL™ ANTENNA**

- **PORTABILITY**: Pocketable
- **RANGE**: 5 km

**pDDL™ ANTENNA**

- **DIMENSIONS**: 4 in x 2.25 in x 0.75 in (10.2 cm x 5.7 cm x 1.9 cm)

**STANDARD RANGE ANTENNA**

- **DIMENSIONS**: Height: 6 ft (2 m) Base Diameter: 3 ft (9.1 m)

**ERA EXTENDED RANGE ANTENNA**

- **DIMENSIONS**: Height: 4.5 ft (1.4 m) Base Diameter: 2.5 ft (0.8 m)

**LRTA LONG RANGE TRACKING ANTENNA**

- **DIMENSIONS**: Height: 10 ft (3 m) Base Diameter: 5 ft (1.6 m)

**LINK RANGE**

- **pDDL™**: Up to 5 km
- **STANDARD RANGE**: Up to 20 km
- **ERA**: Up to 40 km
- **LRTA**: Up to 60 km

**OPERATING BANDS**

<table>
<thead>
<tr>
<th>M1/2/5 or M3/4/6</th>
<th>pDDL™</th>
<th>PUMA™ LE</th>
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**RX SENSITIVITY**

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<tr>
<th>Power Consumption</th>
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**POWER CONSUMPTION**

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**OPERATING VOLTAGE**

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**DATA RATE**

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**SUPPORTED COMPRESSION**

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**INTERFACES**

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**ENCCRYPTION**

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</table>

**PICO CONTROLLERS**

- **pDDL™**: 4 in x 2.25 in x 0.75 in (10.2 cm x 5.7 cm x 1.9 cm)
- **STANDARD RANGE**: Height: 6 ft (2 m) Base Diameter: 3 ft (9.1 m)
- **ERA**: Height: 4.5 ft (1.4 m) Base Diameter: 2.5 ft (0.8 m)
- **LRTA**: Height: 10 ft (3 m) Base Diameter: 5 ft (1.6 m)

**WEIGHT**

- **pDDL™**: 0.1 lb (45 g)
- **STANDARD RANGE**: 3 lb (1.3 kg)
- **ERA**: 10 lb (4.5 kg)
- **LRTA**: 30 lb (13.6 kg)

**DIMENSIONS**

<table>
<thead>
<tr>
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**Note: excludes the GCS RF Head, hub and system battery**

AeroVironment’s Digital Data Link™ (DDL™) is a small, lightweight, broadband digital network module enabling enhanced command and control of SUAS and LMS. DDL is IP-based, allowing maximum flexibility and interoperability between small airborne and ground systems with limited power and bandwidth to maximize the number of systems that can operate in a given area. DDL is compatible with AeroVironment’s network connectivity solutions and antennas, providing command and control ranges that extend from the wearable, short-range pDDL™ (5 km) to the Long Range Tracking Antenna (60 km).
Our family of unmanned ground vehicles (UGV) share the same purpose as our unmanned aircraft and loitering munition systems: to keep operators out of harm’s way.

Our UGVs have proven themselves in a variety of dangerous ground applications, including the localization and mitigation of threats due to explosive ordnance disposal (EOD), hazardous materials handling (HAZMAT), chemical, biological, radiological and nuclear (CBRN) threat assessments, and special weapons and tactics (SWAT) team operations.

With their advanced, specialized, precision manipulators, autonomous functionality and intuitive operation, our rugged, all-terrain UGVs accommodate a high degree of mission flexibility. That’s why they have been adopted in 45 countries for homeland security, emergency response and defense purposes.
**teEDor® EVO**

- **Dimensions**: 54 in x 27 in x 44 in (1370 mm x 685 mm x 1130 mm)
- **Weight**: 84 lb (38 kg)
- **Total Payload Capacity**: 77 lb (35 kg)
- **Speed**: Up to 12 hr
- **Functionality**: Forward Reach: 73 in (1860 mm) Downward Reach: 50 in (1260 mm)
- **Key Features**: Laser rangefinder, video input & data interface integrated into gripper
  - Universal interfaces—multiple firing system connection options
  - Expansive payload bay eliminates round-trip load-outs
- **Mission Variants**: EOD—Explosive Ordnance Disposal, HAZMAT—Hazardous Materials

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**telex® EVO PLUS**

- **Dimensions**: 34 in x 27 in x 29 in (870 mm x 685 mm x 740 mm)
- **Weight**: 240 lb (113 kg)
- **Total Payload Capacity**: 154 lb (70 kg)
- **Speed**: 3.1 mph (5 km/h)
- **Functionality**: Upward Reach with Vertical Gripper: 113 in (2860 mm) Upward Reach with Horizontal Gripper: 95 in (2410 mm) Forward Reach: 73 in (1860 mm) Downward Reach: 50 in (1260 mm)
- **Key Features**: Heavy lift capable precision 6-axis manipulator
  - Tool Center Point Control provides precise, humanlike movement of the manipulator
  - Double payload bay provides space for additional batteries & sensors
- **Mission Variants**: EOD—Explosive Ordnance Disposal, HAZMAT—Hazardous Materials, CBRNE—Chemical, Biological, Radiological, Nuclear & Explosives

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**telex® EVO HYBRID**

- **Dimensions**: 32 in x 18 in x 30 in (815 mm x 460 mm x 770 mm)
- **Weight**: Max. 176 lb (80 kg)
- **Total Payload Capacity**: 68 lb (31 kg)
- **Speed**: Max. 6.2 mph (10 km/h)
- **Functionality**: Obstacle Height: 16 in (400 mm) Gap Width: 20 in (500 mm)
- **Key Features**: Compact design suited for confined spaces, e.g., airplanes, underground trains & buses
  - Tool Center Point Control provides precise, humanlike movement of the manipulator
  - Pre-programmed automatic manipulator & flipper motion sequences
- **Mission Variants**: EOD—Explosive Ordnance Disposal, HAZMAT—Hazardous Materials, CBRNE—Chemical, Biological, Radiological, Nuclear & Explosives

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**telex® EVO PRO**

- **Dimensions**: 31 in x 18 in x 29 in (775 mm x 460 mm x 750 mm)
- **Weight**: Max. 319 lb (145 kg)
- **Total Payload Capacity**: 82 lb (37 kg)
- **Speed**: Max. 6.2 mph (10 km/h)
- **Functionality**: Obstacle Height: 21 in (530 mm) Gap Width: 24 in (600 mm)
- **Key Features**: Telescopic joint allows for extended horizontal & vertical reach
  - Tool Center Point Control provides precise, humanlike movement of the manipulator
  - Pre-programmed automatic manipulator & flipper motion sequences
- **Mission Variants**: EOD—Explosive Ordnance Disposal, HAZMAT—Hazardous Materials, CBRNE—Chemical, Biological, Radiological, Nuclear & Explosives

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**INTERCHANGEABLE ACCESSORIES**

- Optics/Visual Augmentation
- UGV Communications
- Power Sources
- Wheels/Tracks
- Tooling & Hauling
- Render Safe Options

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**MISSION VARIANTS**

- EOD—Explosive Ordnance Disposal
- HAZMAT—Hazardous Materials
- CBRNE—Chemical, Biological, Radiological, Nuclear & Explosives
- SWAT—High Risk Law Enforcement Operations
FIELD OPERATIONS AND CUSTOMER SUPPORT

SUPPORT SERVICES

FIELD OPERATION SERVICES

- AeroVironment provides world-class field operation services on a global scale. Our field operation services include fully-equipped and staffed turnkey solutions and outstanding OEM-certified operators, instructors and maintainers.

FIELD SERVICE REPRESENTATIVES

- Our Field Service Representatives (FSRs) provide on-site field service support and act as the liaison between customers and our engineering team. The FSRs are highly qualified to provide on-site flight standardization program development and training support package development.

PROGRAM MANAGEMENT AND SME SUPPORT

- We supply customer-focused program management and subject matter expert (SME) support. Our exceptionally skilled staff provides tailored mission planning and operational support, and we include engineering support from the original equipment manufacturer. We also offer on-site sustainment operations development and delivery.

SUSTAINMENT OPERATION

- We support our customers with sustainment operations, including professional inventory control and comprehensive logistical services. Our logistical support includes extensive planning, coordination and monitoring to successfully plan and maintain operations.

AIRWORTHINESS

- AeroVironment’s airworthiness organization monitors and evaluates airworthiness regulation initiatives in key markets and regions across the globe to ensure our products conform to our customers’ airworthiness certification needs.

TRAINING

- We specialize in student-centered learning using state-of-the-art, interactive 3D digital training media that aids in the retention of information and promotes student participation. Courses include simulator-focused mission scenarios providing a real world digital experience, hands-on practical exercises, mission planning and live flight field operations. We offer all levels of operator training from basic to advanced courses in a safe and controlled environment. Our distinctive training program is recognized both domestically and internationally.

QUALITY

- AeroVironment’s ISO-9001:2015 production and service facility ensures the highest level product and support quality. The company’s unmatched experience and technology roadmap combine to deliver an outstanding customer experience in situations where reliability and effectiveness can make the difference between success and failure.