Transportable Ka-band VSAT Solutions for Government

HUGHES®

An emergency can strike in seconds with no warning and disrupt communications for days or even weeks. That's why government agencies are turning to Hughes Transportable VSAT Solutions for instantaneous broadband access via satellite, enabling them to quickly respond to emergencies and to sustain constituent service even during disasters.

Broadband—Anytime, Anywhere

With secure, two-way satellite terminals, Hughes Transportable VSAT Solutions deliver voice, video, and data communications nationwide—when and where they're needed. Ideal for providing temporary service while primary communications are being restored after an emergency, Hughes Transportable VSAT Solutions are used by first responders and disaster recovery personnel. In addition, Hughes Transportable VSAT Solutions are ideal for mobile workers, temporary offices, and media applications.

Rapid Deployment. Versatile Functionality

With everything that's needed in a convenient, easy-to-use package, field personnel require only minimal satellite training to set up and operate a command post in less than 10 minutes.

Operational over Ka-band satellite transponders, Hughes Transportable VSAT Solutions enable field personnel to access high-speed services and applications such as videoconferencing, voice over IP (VoIP), Web browsing, and email. When operating over the Hughes SPACEWAY® 3 Ka-band satellite, field personnel can quickly set up a full-mesh network and take advantage of cost-efficient bandwidth-on-demand functionality for applications such as video streaming and video surveillance.

Emergency Readiness

Hughes Transportable VSAT Solutions give agencies the peace of mind that they are prepared in case disaster strikes.

- Plan ahead—before an emergency occurs
- Respond quickly to manage disaster recovery
- Maintain COOP with reliable, transportable communications
- Provide mobile workers with broadband access

Convenient, Affordable Packages

Flyaway or vehicle mounted systems can be configured with different antenna systems, modem configurations, and services to meet agency needs. Flyaway systems are essentially the same technology and equipment as the vehicle mounted systems; however, they are designed to be transported to anywhere broadband connectivity is needed and can be deployed quickly.

Vehicle Mounted Systems

Package 1

- HN9500 VSAT with 2W Radio
- 0.98 m Auto-deploy AVL Antenna system with integrated AVL auto-acquisition antenna control system
- AVL universal mounting frame (pallet) with integral boom stow support
- Laptop (including 10-inch screen; Windows-based operating system; Pathfinder "nControl" GUI software, Carrying case)
- AVL Standard Factory Warranty: 2-year mechanical; 1-year electrical
- Standard Vehicle Installation (customer drives vehicle to the nearest installer)

Package 2

- HN9500 VSAT with 2W Radio
- 1.2 m Auto-deploy AVL Antenna system with integrated AVL auto-acquisition antenna control system
- AVL universal mounting frame (pallet) with integral boom stow support

- Laptop (including 10-inch screen; Windows-based operating system; Pathfinder "nControl" GUI software, Carrying case)
- AVL Standard Factory Warranty: 2-year mechanical; 1-year electrical
- Standard Vehicle Installation (customer drives vehicle to the nearest installer)

Package 3

- HN9500 VSAT with 4W Radio
- 1.2 m Auto-deploy AVL Antenna system with integrated AVL auto-acquisition antenna control system
- AVL universal mounting frame (pallet) with integral boom stow support
- Laptop (including 10-inch screen; Windows-based operating system; Pathfinder "nControl" GUI software, Carrying case)
- AVL Standard Factory Warranty: 2-year mechanical; 1-year electrical
- Standard Vehicle Installation (customer drives vehicle to the nearest installer)

Optional onsite installation is available.

Flyaway Kits

Package 1

- HN9500 HN9500 VSAT with 2W Radio
- 0.98 m Auto-deploy AVL Antenna system with integrated AVL auto-acquisition antenna control system
- AVL universal mounting frame (pallet) with integral boom stow support
- Laptop (including 10-inch screen; Windows-based operating system; Pathfinder "nControl" GUI software, Carrying case)
- AVL Standard Factory Warranty: 2-year mechanical; 1-year electrical
- Rugged transport/base case with removable cover and integral frame

Package 2

- HN9500 VSAT with 2W Radio
- 1.2 m Auto-deploy AVL Antenna system with integrated AVL auto-acquisition antenna control system
- AVL universal mounting frame (pallet) with integral boom stow support
- Laptop (including 10-inch screen; Windows-based operating system; Pathfinder "nControl" GUI software, Carrying case)
- AVL Standard Factory Warranty: 2-year mechanical; 1-year electrical
- Rugged transport/base case with removable cover, integral frame, stowable levelers and side panel stow brackets (1.2m only)

Package 3

- HN9500 VSAT with 4W Radio
- 1.2 m Auto-deploy AVL Antenna system with integrated AVL auto-acquisition antenna control system
- AVL universal mounting frame (pallet) with integral boom stow support
- Laptop (including 10-inch screen; Windows-based operating system; Pathfinder "nControl" GUI software, Carrying case)
- AVL Standard Factory Warranty: 2-year mechanical; 1-year electrical
- Rugged transport/base case with removable cover, integral frame, stowable levelers and side panel stow brackets (1.2m only)

Helping Government Serve its Citizens

The Hughes Government Solutions Group is dedicated to supplying the right solutions to address unique government applications. Hughes has a track record of delivering high-performance network solutions to help government agencies to perform more efficiently and cost-effectively. From distance learning solutions for training when and where it's needed, to telework connectivity for field offices and remote sites, to emergency communications solutions for emergency preparedness and response, government agencies can count on Hughes to deliver the most advanced technologies and highest standard of communications solutions to support the many missions of government.

GSA Contract Holder

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