

VIPSat

Flexible, Portable Communications that Adapt to Your Operating Environment

Require multiband connectivity? Concerned about weight restrictions? Off the grid? Reacting to an emergency? Need reliable broadband communications?

VIPsats will meet all your communications needs.



Instant Global Access

Whatever your mission, reliable, secure, function-rich, high-speed communications are critical to success. Military, government, emergency, and aid workers often work in remote, sometimes harsh environments, far from any reliable infrastructure and need easy-to-assemble, simple-to-use systems that can be relocated easily.

UltiSat provides such communications systems through its VipSats family of multiband flyaway VSATs. Designed for worldwide transmit and receive operations on Ku, C and X bands, VipSats offers both motorized and manual flyaways and is a complete solution for an instant network using commercial space segment.

Packaged as a complete system requiring no assembly or as a multicaser solution requiring some onsite assembly, these systems can be quickly set up and commissioned to access broadband satellite services. Field operators with limited experience can easily deploy VipSats's autoacquire and autodeploy systems.



Backpack VIPsat

Lightweight backpack configurations conform to airline requirements of 32 kgs for checked baggage and offers a rugged case or a canvas backpack for transportation.

VipSats antennas are complemented by satellite modems from all major vendors, BUCs, LNBS, autopoint tracking controllers, LAN routers and switches, VoIP equipment, wireless access points, and encryption devices.

Military and Defense

Network-centric warfare translates into a need for easy-to-transport, lightweight equipment. VIPsats enables warfighters to carry equipment, setup, and commission networks in minutes.

VIPsats's multiband capabilities and easily changed feeds, allow users to take advantage of whatever space is available on multiple bands, including military satellites— a must for the mobile warfighter in the field facing the challenges of a tight commercial space segment market.

Civilian Government and Public Safety

Instantly deployable systems in reaction to unplanned communication needs are exactly the circumstances that VIPsats was designed to accommodate. From natural disasters such as floods and earthquakes to special events and supplemental needs, VIPsats provides an instant, fully featured communications system that is easy to setup and simple to use.

Coverage Everywhere



VIPsats Configurations

These lightweight portable antenna systems consist of an interlocking reflector, giving the antenna superior rigidity and high performance under wind loading conditions.

1.0m and 1.2m Multiband Backpacks

- Ku and X Bands
- Six-Piece Aluminum Reflector
- 10-Minute Setup
- Single Bag
- Under 65 lbs (89 lbs for 1.2 VIPsats)

1.0M and 1.2M Multiband FlyAway

- Ku / X Bands
- Two-Piece Dual Skin Aluminum Reflector
- Preassembled Tripod
- Manual w/2 Axis Motorized Option
- Fine Tune Az/EI Adjustment
- 10-Minute Setup

VIPsats are turnkey packages ready to use out of the box. UltiSat trains users in deployment, setup, disassembly, and storage and can provide managed network services on an ongoing basis.



1.8m VIPsats Multiband

- Ku, C, and X Bands
- Four-Piece Dual Skin Aluminum Reflector
- Preassembled Tripod
- Manual with 3-Axis Motorized Option
- Fine Tune Az/EI Adjustment
- 10-Minute Setup

2.4m VIPsats Multiband

- Ku, C, and X Bands
- 9 Piece Dual Skin Aluminum Reflector
- Preassembled Tripod
- Manual with 3-Axis Motorized Option
- Manual Jog/Tracking Available
- 30-Minute Setup



SatCom Services You Need Anywhere You Want to Go

UltiSat offer the entire range of satellite communications services including:

- Managed VSAT Networks
- SCPC Services
- Voice over IP
- Data delivery
- VIPsats deployable terminals (Ku, Ka, X, C)
- UltiKit systems (L-band)
- VPNs and point-to-multipoint services
- Video transmissions
- Internet

Contact UltiSat

708 Quince Orchard Road, Suite 120
Gaithersburg, MD, 20878, USA

www.ultisat.com

USA

+1 240 243 5111
info@ultisat.com