

World's Leading

Auto-Acquire Antenna Systems





iNetVu

7710 ANTENNA CONTROLLER









The iNetVu® is a fully motorized, autoacquisition mobile VSAT that delivers Broadband Internet access via satellite anywhere, anytime. With just the push of a button, the iNetVu® antenna system automatically points to the desired satellite, acquires its signal, and establishes an Internet connection in under 2 minutes.

The product is ideal for use in areas where terrestrial communication infrastructure is limited, disrupted, or non-existent and can be deployed without the need for a trained satellite engineer.

Our proprietary controller technology allows the iNetVu® systems to locate any geostationary satellite using the most advanced acquisition methods available, including the ability to track inclined orbit satellites. Whether transferring scientific data from isolated mobile labs, broadcasting live events, re-establishing

comms links in disaster areas, or acquiring critical information in a time of need, the iNetVu® comes ONLINE, ON TIME, EVERY TIME. That's why iNetVu® is the commercial mobile antenna of choice for enterprises, governments, and disaster management teams, who rely on the availability of remote communications.

C-COMs extensive antenna lineup offers customers a variety of models, sizes and configurations to choose from. Model types include Manpacks, Vehicle-Mounted Driveaways, **Transportable Flvawavs** and Semi- Permanent Fixed Motorized Antennas, ranging from 0.75m to 2.4m, in Ka, Ku, C and X-band. They feature Plug & Play technology, integrated with over 26 different modems. No matter what vertical markets you are addressing, there's an iNetVu® antenna available for your specific requirements.





iNetVu® Antenna Systems are ideally suited for applications such as: Oil & Gas Exploration, Broadcasting (SNG), Emergency Management, Disaster Recovery, Cellular Backhaul, Telemedicine, Mobile Banking, Government, Military, Mining, Construction, Mobile Offices, and many other vertical markets.



"After many months of research I decided to go with the C-COM 981 dish and 7024 controller. I purchased it in August of 2013. It deploys and stows at the push of a button with no set-up. We use this system in conjunction with our cellular system for our mobile Internet, dispatch and VoIP phone systems. The unit acquires fast and once the connection is made it is rock solid and never skips a beat. The unit is used in all types of weather for extended periods of time at Fire incidents, Hazardous Material incidents and Police calls as well. Our unit has worked perfectly. Of the few times I have had to call C-Com with a technical guestion C-COM's team has been a pleasure to work with. They answer the questions and explain everything so nontechnical people can understand the answer. I would highly recommend C-COM and this particular unit to any Public Safety organization looking for a reliable and wellbuilt satellite system."

> Deputy Chief Gary Sandler Scarborough Maine Fire Dept.

Benchmark Data Solutions is a Canadian company that specializes in supplying remote communication services primarily in the oil and gas sector.

"We use the C-COM iNetVu® equipment to supply a cost effective satellite solution in remote locations where customers require a high speed and reliable internet connection to run their critical operations. Benchmark Data Solutions thinks the iNetVu product is by far the best 'bang for your buck' satellite antenna system. We are highly impressed with the consistent speeds, reliability and durability."

Bevan Hoynick – President Benchmark Data Solutions

"Primetech have worked closely with C-COM for a very long time. The iNetVu® platforms have stood the test of time and the support we have received over the years is second to none. We are proud to work with everyone at C-COM and look forward to continuing to build on our joint success".

Henry A Walker - Director Primetech (UK) Ltd



CiNetVu[®] LINE OF PRODUCTS

Ka-75V

98Series (Ka-H / V / G) / (Ku-98 / 980+ / 981)

Ka-1202V / G

Authorized on ViaSat Exede® Enterprise

Avanti Approved Compatibili



- 75cm Ka-band
- High precision satellite acquisition
- Compatible with Standard & New eTria
- Suitable for small vehicles
- Small, Compact and Sleek
- **Broadcasting, SNG & Emergency Response**



- 98cm Ka-band (Pod Optional)
- H: Hughes (Yahsat Yahclick Approved)
- V: ViaSat/Eutelsat (KA-SAT Tooway Approved)
- G: Avanti & Gilat Approved
- Convertible to Ku-band
- Ku-98, 980+ & 981 Ku 3 Axis motorization
- Convertible to Ka
- **Emergency Services & Mobile Offices**

• 1.2m Ka-Band

iNetVu

- High pointing accuracy & Low backlash
- V: ViaSat Exede Approved;
- G: Avanti/Gilat Approved;
- Supports 3W, 5W Transceivers;
- 3 Axis of simultaneous motion
- Convertible to Ku band;
- **Mobile Banking & Emergency Response**

ACFLY-1200

FLY-75V

Authorized on ViaSat Exede® Enterprise &

FLY-98x Series (Ka-band - H / V / G) / (Ku-band - 981)



- 75cm Ka-Band
- Compatible with Standard & New eTria
- High surface accuracy steel reflector
- 2 compact ruggedized cases 32kg
- 10 min easy tool-less assembly
- **Broadcasting, SNG & Emergency Response**



- 98cm Ka-Band
- H: Avanti & Yahsat Compliant
- V: ViaSat/Eutelsat (KA-SAT Tooway Compliant)
- G: Thor7 Approved, Avanti & Gilat Compliant
- Fits in 3 rugged cases under 32kg each
- 10 min tool-less assembly, convertible to Ku-band
- FLY-981 Ku 3 Axis motorization Convertible to Ka
- ✓ Broadcast, Radio, SNG & Emergency Response



- 1.2m Ku-Band
- Multi-segment carbon reflector
- 10 min tool-less assembly
- 2 airline checkable cases 32kg each
- Protective case cover included
- ✓ SNG, Military & Exploration

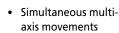
7710

7000 / 7024

Beacon Receiver

PowerSmart 2480

3000 Controller



Works with 7720 equipped platforms & FMA platforms



• Works with 7000/7024/7710 • Controllers

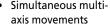
· Front panel configurable



- Power BUC w/ DC (24/48) or **AC Voltages**
- Monitor & Control BUC signals over RS-232, RS-485 or Ethernet
- Integrated Bias-T optional & 10 MHz clock



- LCD Display Remote Control
- Jog control on 3 axis Works w/ all iNetVu®
- **Mobile Platforms** Compact, ergonomic
- case design



Works with Drive-Away

BROADBAND ACCESS OVER SATELLITE

Works Anywhere, Deployed Everywhere

1202 1200 (Ku / X) 1501/1500 (Ku / C) 1800+

Characterized with Eutelsat



- 1.2m Ku-Band (Pod optional
- High pointing accuracy
- Low backlash
- Low stow height
- Patented sleek aerodynamic form
- ✓ Mobile Banking & Emergency Response
- 1.2m (Ku/X-band)
- Most popular classic models
- Cost-effective

iNetVu

- · Heavy duty
- · Reliable & Rugged
- Versatile Applications
- Oil/Gas & Tele-Education
- New 1.5m 1501 Ku & C-band
- Supports 100W Redundant BUC
- Excellent cross-pol performance
- 3 motorized axes low backlash
- Classic 1.5m 1500 C&Ku

iNetVu

- Cost-effective and versatile
- Lightweight Carbon Fibre Reflector
- ✓ Broadcasting, SNG & Mobile Offices



- 1.8m C/Ku Band
- Optional 2pcs & 4 pcs reflector
- 3 Axis Motorization
- Heavy duty platform
- · Higher gain for low EIRP
- ✓ Oil/Gas & Military

FLY-1202

FLY-1801

ManPacks: MP-80 / 100

FMA-120 (Ku,Ka) FMA-180 (C / Ku) & FMA-240 (C / Ku)



- 1.2m Ku & X-Band
- Portable, fully motorized
- 15 min tool-less assembly
- 4 compact ruggedized cases
- ✓ SNG, Military & Exploration
- 1.8m C/Ku Band
- Portable, fully motorized
- 15 min tool-less assembly
- 7 compact ruggedized cases •
- ✓ Military , SNG & Broadcasting
- Single Backpack Soft Case Solution
- Motorized two-axis Azimuth/Elevation Optional
- Operates in Ku, Ka or X band
- iNetVu® SatAssist 1000 pointing tool

(Rugged Hard Case Optional)

- No tools required for assembly / disassembly
- Set-up less than 10 minutes, one person job



- 1.2m / 1.8m / 2.4m
- Cost effective
- Suitable for semi/permanent installations
- Support Inclined Orbit Tracking
- Remote Communities,
 Tele-Education, Mobile Banking
 Construction

Transportable Cases

Transportable Skid (Open or Enclosed)



- The iNetVu[®] Skid is a robust transportable base that supports the iNetVu[®] 1200 antenna system.
- Can be transported using forklifts or hoists making it possible to rapidly deploy the antenna system without the need to mount it on a trailer or a vehicle.
- Enclosed skid is stackable up to 3 units.



ZED

CASE



Ka-band Satcom-On-The-Move Phased Array Technology









Revolutionary, Cost-effective & highly modular technology for millimetre-wave conformal Phased Array Antenna system



CiNetVu®

by C-COM

Works Anywhere, Deployed Everywhere

iNetVu® The VSAT antenna product line exclusive, in-demand solution and emergency communications. It is a niche technology with broad applications for virtually any marketplace. C-COM's comprehensive suite of global integrators deliver commercial, enterprise and government solutions with unmatched performance and flexibility, backed by high quality interactive **World-class** technical training and support.



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