



Connecting the Planet

**ISOTROPIC**  
NETWORKS, INC.

## **IsoTropic Networks VSAT Required Tools and Equipment**

- Cellular or Satellite phone
- GPS unit with Latitude and Longitude readout
- Spectrum Analyzer with LNB power feature (Avcom PSA-33A or equivalent) or Perfect Vision Bird Dog USB Plus
- Sighting Compass (liquid filled)
- Inclinator (magnetic base)
- Bubble level
- 25 foot retractable tape measure
- Laptop with windows 2K/ XP operating system/LAN port/RS232 port/650 MB of free drive space/iSite software version applicable for iDirect Hub firmware – contact [noc@isosat.net](mailto:noc@isosat.net) prior to install
- Infinity Console cable adapter (RJ-45 to DB-9 adapter) or Cisco M & C cable
- Ethernet cables/1 crossover/1 straight thru
- Tool Kit/Allen wrenches/ +- screwdrivers/ metric and SAE sockets/ 3/8" and 1/2" drive ratchets/ drill motor and bits/ hammer/ 7/16" open end and adjustable wrench
- Digital voltmeter (Fluke 73 or equivalent)
- Stripper for RG-6/RG-11 cable
- Crimp tool for RG-6/RG-11 cable connectors
- RG-6 test cables/2@10'
- Expendables/Scotch #2242 rubber electrical tape/Silicone Grease/RTV Sealant/UV rated black cable ties-assorted sizes/ F-male connectors to fit required cable type

**Complete installation kits available for sale.**

**Please Contact the IsoTropic Networks Sales Department at:**

[sales@isosat.net](mailto:sales@isosat.net)

262.248.9600