

2441 PELORIS

2.4 Meter Motorized Vehicle-Mount Antenna



- *Intelsat and Eutelsat Compliant (using appropriate feed)*
- *Multi-Band C, X, Ku or Ka band Frequencies*
- *Multiple Integration Options*
- *Integrated or Rack Mounted Controller with Tracking Options Available*
- *Carbon Fiber Reflector / Precision Aluminum Backbeam*
- *Low Profile and Space-Optimizing Stow Position*
- *Cable Drive Positioning System*
- *Single or 3 Piece Reflector Option*
- *Motorized Folding Wing Option (3 Piece)*

The Sat-Lite Technologies Model 2441 vehicle-mount 2.4 M SNG antenna is robust and light-weight designed for demanding high power broadband applications. This antenna features a high precision carbon fiber composite reflector and aluminum backbeam structure designed to provide exceptional performance in a lightweight package. The antenna also uses Sat-Lite's elevation-over-azimuth cable drive pedestal which offers reduced vehicle mounting space.

The antenna is designed to meet international performance specifications for commercial or military applications and is readily available in C, X, Ku and/or Ka band frequencies. Multiple feed configurations are available. The antenna is available with multiple controller configurations that include manual jog control, autolocate with peaking options, and full tracking capabilities with beacon receiver.



