

SELEX™ RAZOR Antenna

World's First Man-Portable Remote Pop-Up & Down Antenna

Key Benefits:

- Unique design provides user ability to deploy and retract instantly
- Man-portable, ground mounted or vehicle mounted UHF TacSat antenna
- Performance equal to currently available vehicle TacSat antennas
- Designed for high level physical protection while in stowed position
- Extremely lightweight (approx. 2.8 lbs)
- Field repairable
- Modular system (easy to clean and includes spare items)
- Fully tested for performance and safety
- Environmental Qualification includes MilStd 810-G
- Patents pending in US and Europe

RAZOR Antenna: Practical Application



Packed to transport



Accessible pull handles



Instantaneous deployment and retraction

SELEX™ RAZOR Antenna

Lightweight TacSat Antenna

Part Number: 7r5-0708/01

Specifications



Electrical	
Frequency	240 to 320 MHz
Peak Gain	8dBic
Nominal VSWR	< 2:1 across the band
Nominal Impedance	50Ω
Polarization	RHCP
Maximum Power	20W
Connector	N Type
Mechanical	
Overall Length	420mm
Nominal Weight	2.8 lbs.
Environmental Qualification	MilStd 810-G; IP68 water submersion rated
Color	NATO Green, Sand, Black, US Multi-cam

Patent Pending

Report on antenna usage with ICNIRP Radiation Hazard Occupational Standards is available upon request

Can be ground mounted with tripod and vehicle mounted with magnetic mount