

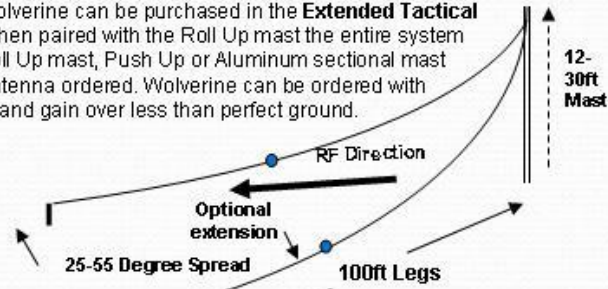
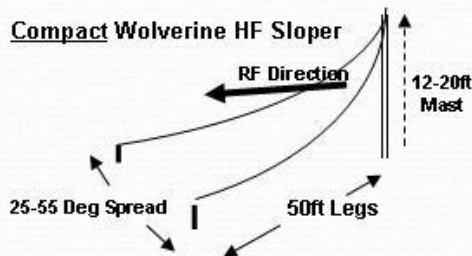


www.whitewolf systems.com

“Wolverine 150w” Tactical Broadband HF 2-30MHz Multi-Configurable HF Directional Sloper and NVIS Dipole Antenna

The **Wolverine HF Sloper** antenna is designed as a Broadband NVIS 0-500 mile and regional (0-1500 miles) or continental (to 2000+ mile) coverage antenna intended for High Frequency Communications. Configured as a Sloper the Wolverine is directional toward a specified range of targets. Reconfiguration as a Dipole for Inverted V or horizontally close to the earth for NVIS is quickly accomplished. The Wolverine is a broadband (No Tuner Required), Light weight, Rapid deployment, Man packable, Mobile or Fixed system; perfect for rapid deployment communications. Radiation is low angle and made directional by aiming the antenna in the direction of a targeted communications object. Working in conjunction with the ionosphere completes the determined angle of radiation. This system operates from 2-30 MHz and is perfect for ALE or Frequency Hopping. The “Wolverine” antenna can be purchased in Tactical (**T**) or Permanent (**P**) models. Wolverine can be purchased in the **Extended Tactical** version (**TE**) and the more Permanent version (**PE**). When paired with the Roll Up mast the entire system can be set up and on the air in less than 7 minutes. Roll Up mast, Push Up or Aluminum sectional mast required depending on length (**E**) or type (**TE/PE**) of antenna ordered. Wolverine can be ordered with **three counterpoise wires** for increased performance and gain over less than perfect ground.

Compact Wolverine HF Sloper

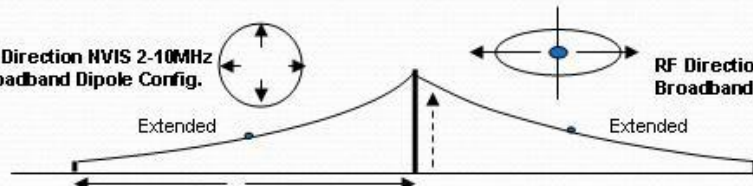


Extended Wolverine HF Sloper

Note: The **Wolverine Kit** includes Antenna and 5m Rolatube quick erect Mast. **Extended versions** should use the PFC9 meter Mast or one of our other masts.

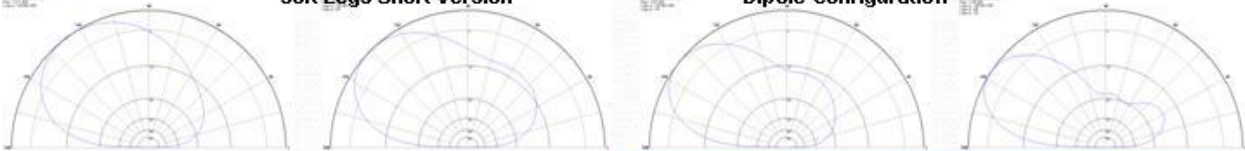
RF Direction NVIS 2-10MHz
Broadband Dipole Config.

RF Direction 10-30MHz
Broadband Dipole Config.



100ft Legs Extended Version
50ft Legs Short Version

Extended Wolverine Broadband NVIS Omni-directional
Dipole Configuration



Antenna	Specifications
Frequency	2-30 MHz Broadband
Power	150W AVG, 300W PEP
Impedance	50 Ohms
Polarization	Horizontal
VSWR	1.6: 1 Max
Pattern	Directional/Onmi
Weight	8.8 lbs

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