

Wolf Tactical NVIS Broadband Antenna Series

The folded dipole “Wolf” antenna is designed for high electrical efficiency in a compact, lightweight form (about 5 lb including carry bag). Built with memory-free wire, it packs easily into a portable bag that can be carried or mounted on a rucksack or vehicle.

It delivers strong performance across 2–60 MHz, with low VSWR (about 1.2:1 average, max 1.5:1), and is available in 25 W (50 W rated) manpack and 150 W (200 W rated) versions. Deployment takes roughly 3–4 minutes after mast setup, requiring only coax connection and hoisting, with no external tuner needed.

Manufactured in an ISO 9001 facility, it emphasises durability: a rugged balun and load, Kevlar-core PVC-sheathed wire, and field-repairable conductors that can be rejoined and temporarily insulated if damaged.



Antennas	Wolf 150	Wolf 150-ANT-90	Wolf 150-ANT/CP/STST	Wolf 400	Wolf 400-ANT-90-CP-A	Wolf 400 - ANT - FB	Wolf 400 - ANT/CP/STST
Antenna Materials	PVC Coated Kevlar	PVC Coated Kevlar	Stainless Steel	PVC Coated Kevlar	Stainless Steel	PVC Coated Kevlar	Stainless Steel
Bandwidth	Broadband	Broadband	Broadband	Broadband	Broadband	Broadband	Broadband
Connector	N Type	N Type	N Type	N Type	N Type	N Type	N Type
Frequency range (MHz)	2-30Mhz	2-30Mhz	2-30Mhz	2-30Mhz	2-30Mhz	2-30Mhz	2-30Mhz
Impedance	50 Ohm	50 Ohm	50 Ohm	50 Ohm	50 Ohm	50 Ohm	50 Ohm
Length	18m	28m	18m	18m	28m	18m	18m
Packed Weight	2.5kg	-	-	2.5kg	-	-	-
Polarisation	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
Power Rating	150W	150W	150W	400W	400W	400W	150W
VSWR	Better than 1.8:1	Better than 1.8:1	Better than 1.8:1	Better than 1.8:1	Better than 1.8:1	Better than 1.8:1	Better than 1.8:1

