

Tactical Dipole LW8 Antenna

The LW8 Series is a range of lightweight, compact and portable HF antennas designed for rapid deployment across a wide range of military applications and operating environments.

The tactical LW8 features new carbine clips for quicker and easier field deployment, helping users establish reliable HF communications with minimal setup time.

Available in both custom and NATO-codified configurations, the LW8 Series provides a cost-efficient and practical antenna solution where portability, ease of deployment and operational flexibility are essential.



Key Benefits:

- NATO-Codified
- Cost efficient
- Lightweight and compact
- Simple and easy to set up



Antennas	LW8/KTA	LW8/KTB
Frequency range	3 to 30MHz	2 to 30MHz
Bandwidth	2.5% of marker frequency	2.5% of marker frequency
Power rating	400W	400W
SWR	Better than 2:1	Better than 2:1
Impedance	50 Ohm	50 Ohm
Polarisation	Horizontal	Horizontal
Antenna Elements	PVC coated braided copper with Kevlar core	PVC coated braided copper with Kevlar core
Antenna configuration	Horizontal, inverted V, sloping.	Horizontal, inverted V, sloping.
Footprint	48m at 3MHz	73m at 2 MHz
Mast requirements	Two / natural structure	Two / natural structure
Input connector	BNC	BNC
Packed weight	1.8kg	2.0kg
Packed Dimensions	-	-
Cable	20m x UR67 N Type	20m x UR67 N Type
Options	Kit Bag	Kit Bag