

# HF288D

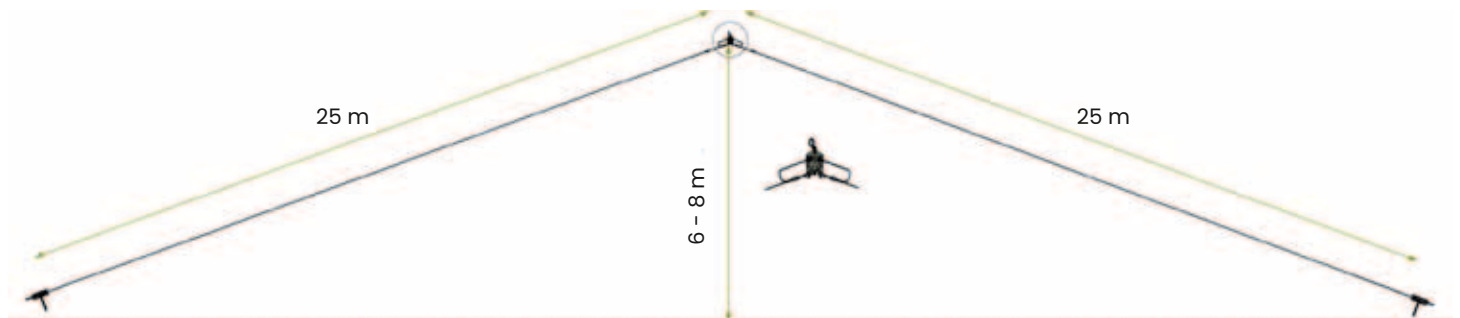
HF/VHF broadband wire dipole antenna, 2 x 25 m, 2-88 MHz

## Tactical Antennas: Tactical and Base Station



### Features

- 2 - 88 MHz
- Inverted-V antenna, dipole elements with loads for broadband characteristics
- Permits fast frequency shifts as it does not require adjustments
- Lightweight
- Easy to erect and disassemble
- Packs down into a compact light weight bag for transportation
- Optimised for NVIS communications



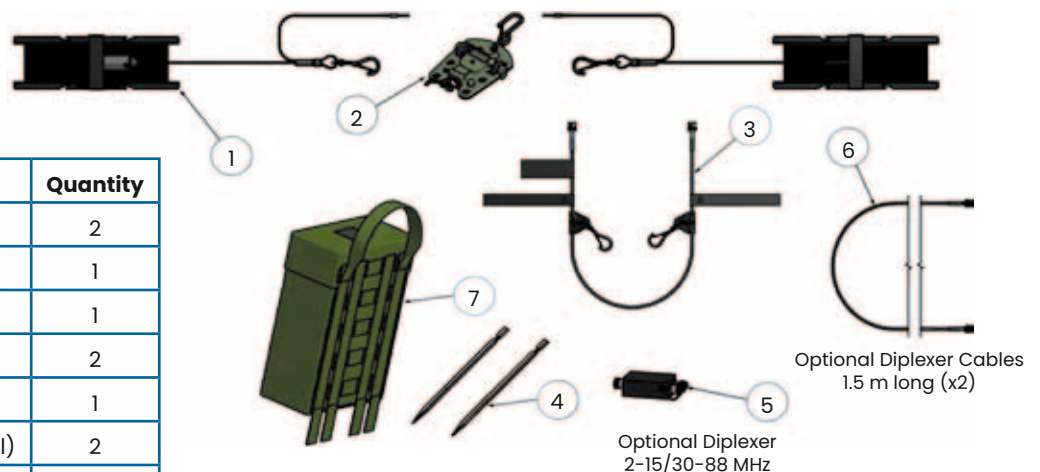
### Electrical Specifications

<b>Frequency Range</b>	2 - 88 MHz
<b>VSWR</b>	Better than 3.5:1
<b>Nominal Impedance</b>	50 Ω
<b>Power Rating</b>	20 W CW
<b>Radiation Diagram</b>	NVIS dipole
<b>Connector</b>	BNC

### Mechanical Specifications

<b>Design</b>	Centre balun, two dipole arms, each with a load. Suspension line for each dipole arm, and two winders.
<b>Length</b>	Dipole Arms 2 x 25 m Suspension Line 2 x 5 m
<b>Weight</b>	Antenna 2.5 kg
<b>Temperature Range</b>	- 55°C to + 71°C

Item	Description	Quantity
1	Dipole Element	2
2	Balun	1
3	Coaxial Cable 10 m	1
4	Guy Peg	2
5	Diplexer (optional)	1
6	Diplexer Cable 1.5 m (optional)	2
7	Carrying Bag	1



September 2018

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sales@eylex.com.au  
www.eylex.com.au