

AD-17/C-1512-F

VHF/UHF discone antenna, 100–512 MHz, with flexible elements

Tactical Antennas: Tactical and Base Station



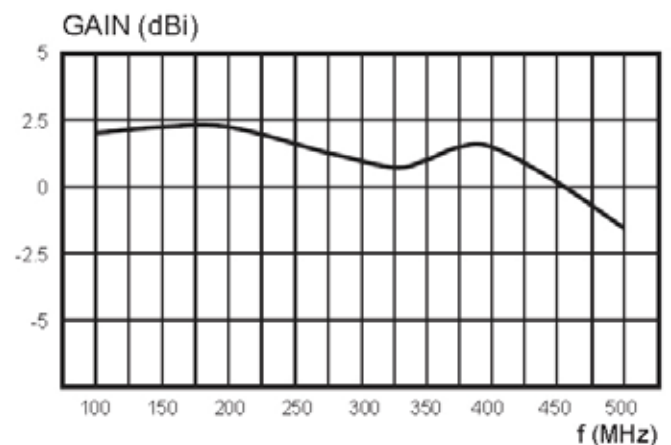
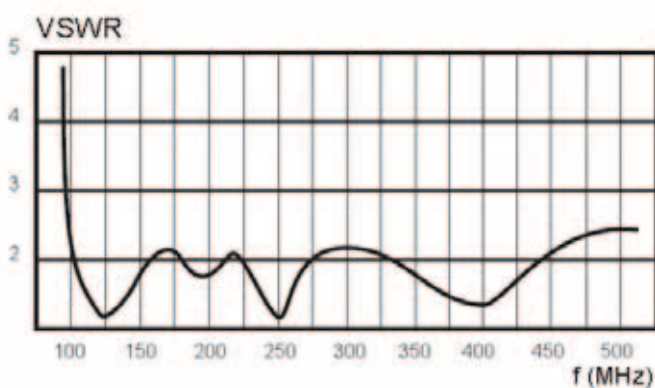
The AD-17/C-1512-F is a wideband VHF/UHF discone antenna, intended primarily for field/tactical/transportable applications. The antenna disc and radial elements are permanently attached to the antenna hub and are made of special bi-directional bendable tape elements, covered with plastic sleeve. The complete antenna is stowed inside the portable cylinder covered with double impregnated canvas bag.

Such fixed and bendable radiating elements together with the unique bag design make the antenna ready for work in a fraction of the time.

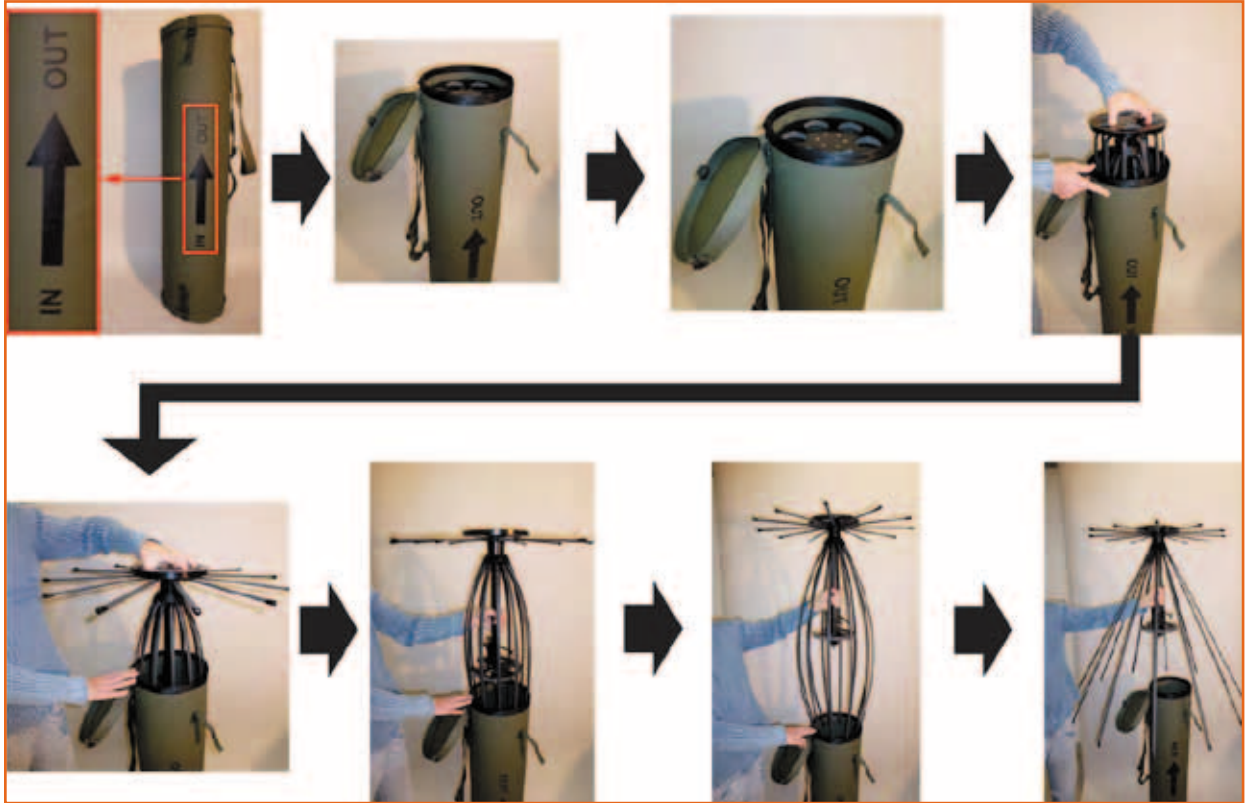
The antenna is equipped with mounting console which allows installation on the appropriate masts with the outer diameter between 25 to 60 mm.

Technical Specifications

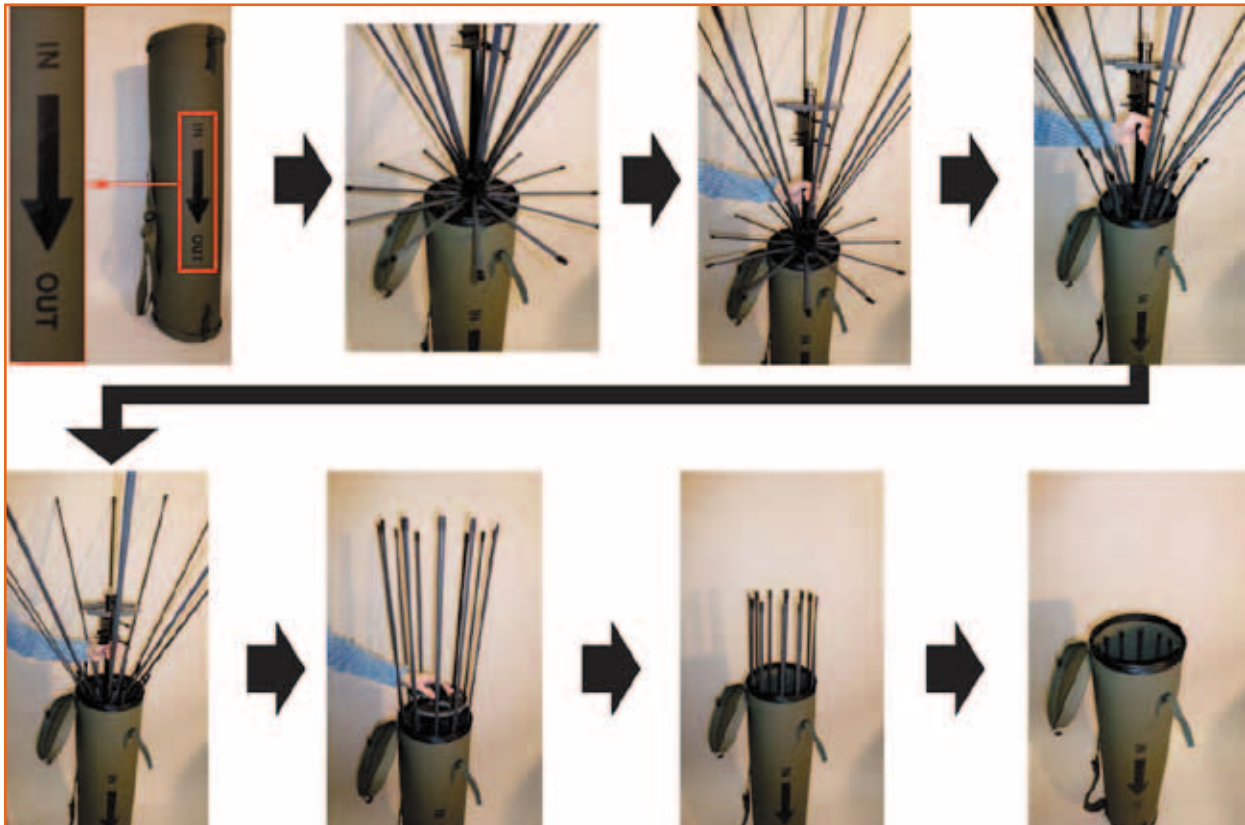
Frequency Range	100 – 512 (1000) MHz
Impedance	50 Ω
VSWR	< 2.5
Gain	typical 2 dBi
Polarisation	Vertical
Maximum Power	500 W CW
Connector	N female
Width	100 cm
Height	90 cm
Weight	
• Antenna	3.5 kg
• Bag	1.4 kg
Temperature Range	- 55°C to + 75°C
Wind Velocity	160 km/h



Unpacking Procedure



Packing Procedure



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All specifications are subject to change without notice
The information contained herein is for reference only and does not constitute a warranty of performance

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