



# DA1500

## DISCONE ANTENNA FOR WIDEBAND RECEPTION

DA1500 is a multi-purpose wideband antenna that receives 70 to 1500MHz continuous. This 13 elements discone design offers the best performance possible in an omni-directional antenna whilst being small in size and light weight.

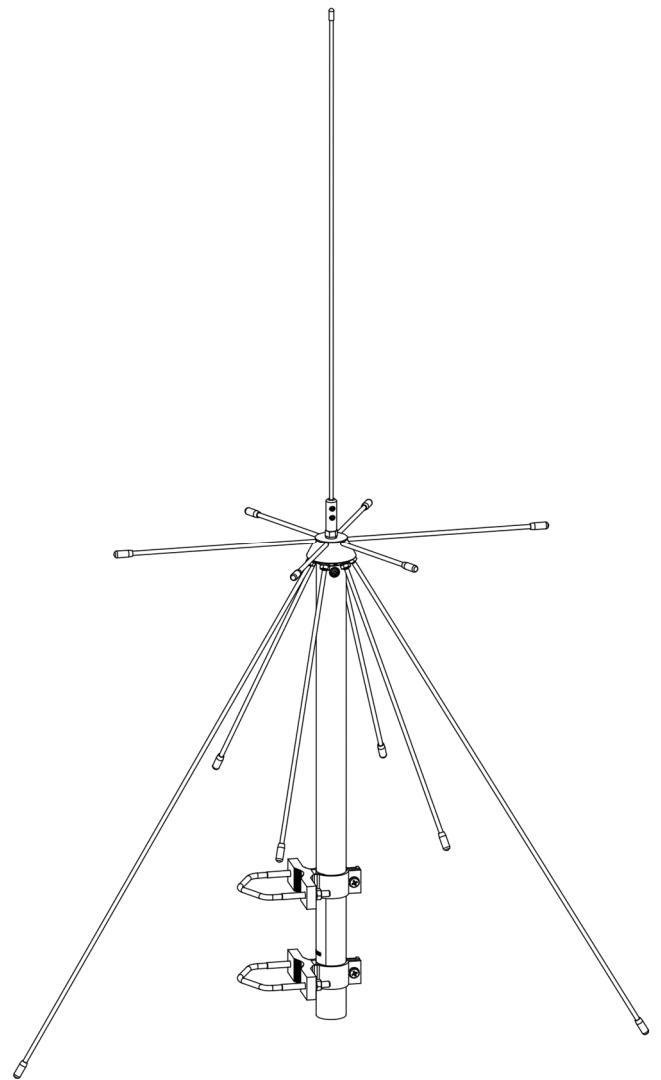
The antenna is only 92cm high and attaches to any (non-supplied) mast from 25 to 50mm in diameter, with the two supplied V-bolts. It is recommended for places where space is limited, such as on balconies.

DA1500 is supplied with a 15m long coaxial cable with a BNCP connector at the receiver side. For greater compatibility with a wide range of receivers, a BNCJ to NP adapter is also supplied.

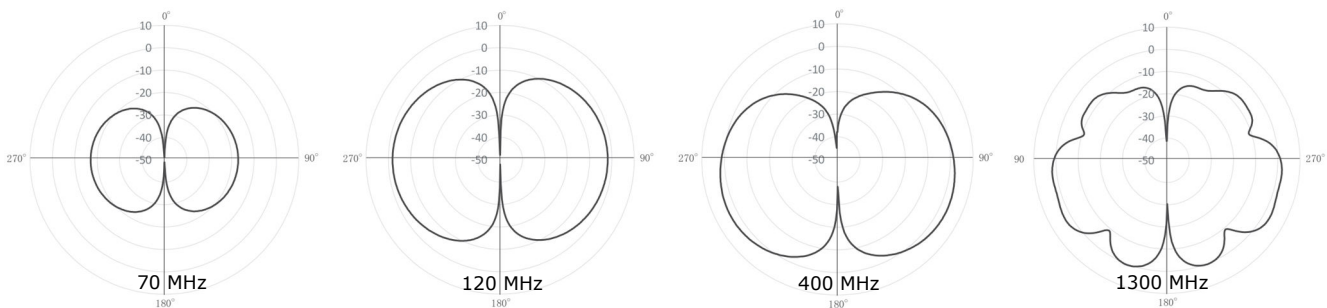
### SPECIFICATIONS

<b>Frequency range</b>	70-1500MHz
<b>Pattern</b>	Omnidirectional
<b>Gain (typ.)</b>	2dBi (cable loss excluded)
<b>Impedance</b>	50Ω
<b>Rated wind velocity</b>	50m/sec.
<b>Connector</b>	M-J
<b>Compatible mast diameter</b>	25-50mm
<b>Dimensions</b>	Height: 92 cm Diameter: 53cm
<b>Weight</b>	Approx. 600g (antenna body & support pipe)
<b>Supplied Accessories</b>	-Coax. cable RG-58A/U, 15m with MP-BNCP connectors -BNCJ-NP adapter

- All specifications subject to change without notice.
- NOT intended for transmitting
- ROHS compliant



### Radiation patterns



### Return loss

