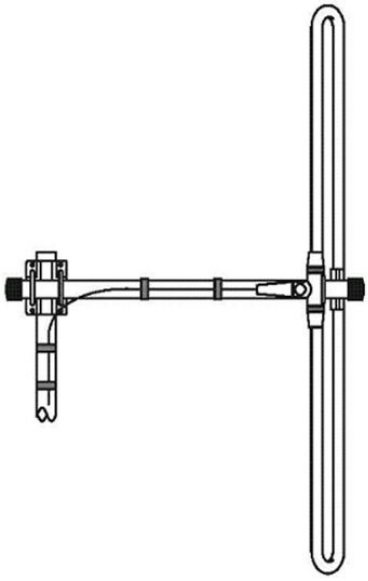
BD4-1G

VHF 0 dBd Dipole Antenna - 80 MHz Band

Center Fed VHF Dipole Antenna for PMR radios and other applications.

- High quality VHF antenna for professional use
- Omni-directional radiation pattern
- No groundplane needed
- Mount included



ELECTRICAL SPECIFICATIONS

Antenna Type	Center Fed Dipole
Frequency	66 - 77 MHz, 77 - 88 MHz (L/H)
Bandwidth	11 MHz
Impedance	50 Ohm
VSWR	< 1.5:1
Polarisation	Linear (Vertical or Horizontal)
Gain	0 dBd, 2.15 dBi
Radiation Pattern	Omnidirectional (Horizontal)
Half Power Beamwidth	E-Plane : 80° H-Plane: 360°
Max. Input Power	150 W
Antistatic Protection	Direct Ground

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

MECHANICAL SPECIFICATIONS

Color	Silvery white
Dimesions	Length: 1900 mm , 1750 mm (L/H) Width: 1500 mm
Weight	3500 g
Mount Type	Fixed Tube Mounting Bracket (included)
Mounting Place	On Tube (Ø 27 - 60 mm, vertical or horizontal)
Materials	Corrosion-resistant Aluminum (6063-T5), Polypropylene, Copper and PE
Survival Wind Speed	42 m/s
Operating Temperature	-50 °C to +85 °C
Connector	N-female
Pigtail	Approx. 2.5 m RG213/U
Serial No.	On product label

ORDERING INFORMATION

28000-003L	In box (66-77 MHz)
28000-003H	In box (77-88 MHz)

PACKAGING INFORMATION

Type	See "Part No."

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