



ACCESSORIES +

**ELPRO ANTENNAS
150MHZ BAND**

Antenna's for use with ELPRO products in the 150MHz VHF band

OMNI DIRECTIONAL

The 150MHz Omni antennas from ELPRO Technologies are ground-independent antennas suitable for use with the ELPRO VHF radio products. Constructed of aluminum & Marine grade fiberglass, the antenna is vertically polarized with a directional radiation pattern.



SPECIFICATIONS

Parameters	UDP150	BU3-150
Frequency ^a	148-174MHz	148-174MHz
Gain	2dBi	5dBi
H-Plane	Omni directional (360°)	Omni directional (360°)
E-Plane	N/A	51°
Bandwidth	2% of center frequency	
VSWR	Less than 1.5:1 ratio across band	
Polarization	Vertical	
Termination	N-type female	N-type female
Housing	½-wave coaxial dipole enclosed in fiberglass	Fiberglass / aluminium
Mounting	20mm (0.8") ø tube	25mm (1.0") ø tube
Wind loading at 160Km/h (99mph)	4.5kg (9.9lbs)	8.7kg (19lbs)
Bracket Included	Yes	No
Dimensions		
Size (length)	1.34m (52.7")	3.3m (7')
Weight	900g (32oz)	2kg (4.4lbs)

Order Codes

UDP150	Dipole antenna, N-type female, 2 dBi
BU3-150	Collinear antenna, N-type female, 5 dBi

CONTACT

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HOW TO ORDER

Simply send us an email at

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