

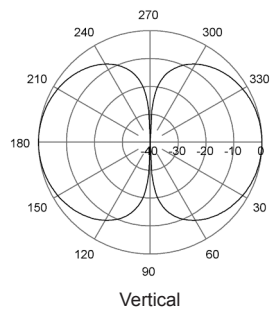
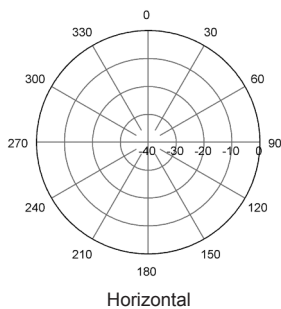
A UHF End Fed Dipole antenna housed inside a high-strength, glassfibre shroud. An integrated mounting clamp allows easy installation on poles or horizontal rails. Produced to the highest quality standards, these robust antenna designs will insure years of reliable operation.

7511xxx

Replace "xxx" with desired model number option.

V-Pol | End Fed Dipole | 360° | 0 dBd

Electrical Characteristics		
Frequency range	500..1175 MHz	
Model number options (xxx)	Model Number 7511600 7511625 7511705 7511835 7511890 7511925 7511950	Frequency band* 575-625 MHz 600-650 MHz 680-730 MHz 810-875 MHz 870-910 MHz 900-950 MHz 930-970 MHz
Polarization	Vertical	
Horizontal beamwidth	360°	
Vertical beamwidth	80°	
Gain	0 dBd	
Impedance	50Ω	
VSWR	<1.5:1	
Maximum power	50 W	
Connector type	N-Female + 0.3m RG213 cable	
Lightning protection	DC grounded	
* Other frequencies available upon request.		
Mechanical Characteristics		
Materials	Glass fibre shroud Aluminium mounting section	
Dimensions (Length)	250 mm	9.8 in
Weight without bracket	0.9 kg	2.0 lbs
Wind load @ 160 km/hr (100 mph)	11 N	2.5 lbf
Mounting Options		
Mounting	Integral mounting clamp to fit 38-50 mm dia. pipe or horizontal rail	



Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.