

Flexible Dipole

Super Flexible Sidemount Dipole

The Flexible dipole is a super flexible coaxial sidemount dipole specifically designed and manufactured for low power transmit and receive between 70-108.5MHz.

The Flexible Dipole is ideal for indoor or outdoor receive and transmit with easy to mount suspension loops and the ability to be coiled up when not in use.

Adhesive Mounting, coaxial feeder cable, alternative connectors and other installation accessories are all available separately.

Specifications	Flexible Dipole
Construction	Black coaxial cable and moulded joints
Frequency Range	70-108.5MHz
Bandwidth	3MHz (specify when ordering)
Tuning	Factory
Return Loss, VSWR	Better than -15dB, <1.5:1 across specified bandwidth
Gain	0 dBd
Maximum Power	25 Watts
Impedance	50 Ohms
DC Grounding	Yes
Polarisation	Horizontal or Vertical as required (for vertical mounting, a weight is recommended to ensure straight arms)
H Plane	360° omni-directional
Cable Tail	1500mm RG58
Connector (fitted)	N-female (other connectors available, please specify)
Dimension at 70MHz	2100mm (will reduce at higher frequency)
Weight	1.0Kg
Mounting	2 x suspension loops on end of arms

