

## MD2400 series

Omni-directional stud mount collinear

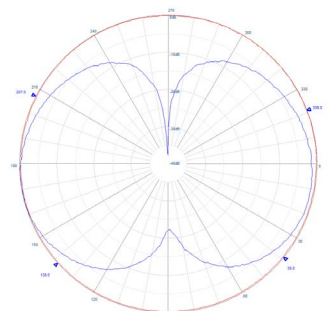
WiFi/ ISM 2.4-2.5GHz

The MD2400 series of ground independent omni-directional data link collinears are specifically designed for ISM2.4 or Wifi applications within the UHF 2.4-2.5GHz frequency range.

Mounting hardware, coaxial feeder cable, adaptor and other installation accessories are all available separately.



SMA male fitted as standard



Sample radiation pattern

Specifications	MD2400-B	MD2400-W
Colours available	Black	White
Construction	Fibreglass radome, aluminium ferrule, aluminium cap, external cable assembly and termination	
Frequency range	WiFi/ ISM2.4-2.5GHz	
Bandwidth	Full frequency range	
VSWR	<1.5:1	
Tuning	Factory	
Gain	2.1dBi	
Impedance - nominal	50 Ohms	
Maximum power	10 Watts	
DC grounding	Yes	
Polarisation	Vertical	
H Plane:	360° omni-directional	
Cable	5 metres RG58 low loss - side exit from ferrule	
Connector	SMA male fitted as standard - or specify requirements	
Height	230mm	
Weight	150grams	
Mounting hardware order separate	Bracket: GM1, GM2, or A-6211 or 16mm hole Mount: ATLM series, BBM-SS or BBKB-B	
Mounting position recommended	Mount antenna as high as possible on your structure/ building or tower as possible ensuring no obstructions.	



GM1



GM2



A-6211



BBKB-B