

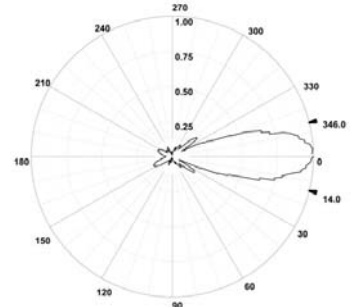
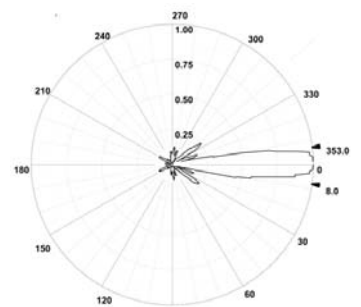
Y815B2-DMH

UHF 700-960MHz

2-Stack Broadband Yagi Array

Y815B2-DMH is a 2-stack Yagi array which produces a highly directional radiation pattern with high front-to-back ratio specifically designed for long distance point-to-point communication links.

Coaxial feeder cable, connectors and other installation accessories are all available separately.



Specifications	Y815B2-DMH
Construction	Aluminium
Frequency	UHF 700-960MHz
Bandwidth	60MHz (specify when ordering)
VSWR	<1.5:1 across specified bandwidth
Tuning	Factory
Number of Yagi's in Array	2 x 15 element Yagi's
Gain (nominal)	17 dBd
Polarisation	Horizontal or Vertical (specify when ordering)
Maximum Power	100 Watts
Impedance	50 Ohms
H Plane	14°
E Plane	28°
Front-to-Back	18 dB
Cable Tail	2-way RG59 phasing harness (supplied)
Connector	N-type female fitted to phasing harness
Boom Length	1.85 metres
Longest Element	210mm
Array Weight	6.1Kg
Projected Area	0.170m
Wind Load at 160kph	20Kg
Mounting Accessories	1 x YS10-48, 1 x UAM90L (supplied)