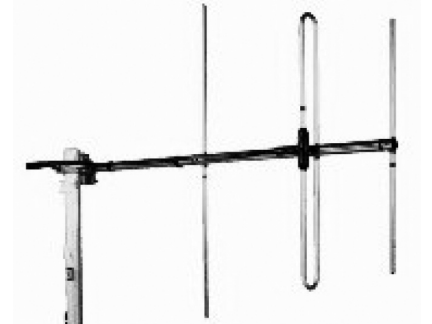


A range of yagis meeting Radiocommunication Agency requirements for community base station systems in the UK. Although they use a slightly lighter construction than our standard range, to allow for easier mounting, they retain high quality features to ensure reliable and dependable service.

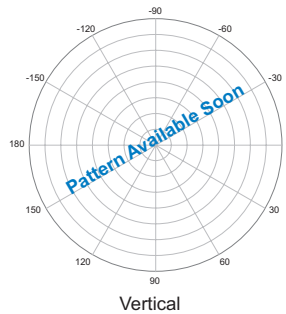
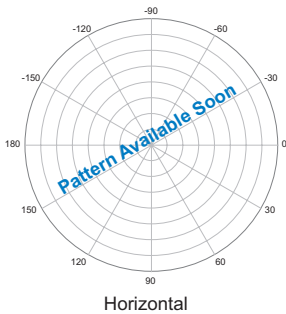
7249071

V-Pol or H-Pol | 3-Element Community BTS Yagi | 130° | 4.5 dBd



Electrical Characteristics	
Frequency band	71.5-85 MHz
Polarization	Vertical or Horizontal
Horizontal beamwidth (-3 dB)	130°
Vertical beamwidth (-3 dB)	70°
Gain	4.5 dBd
Impedance	50Ω
VSWR	<1.5:1
Front-to-back ratio	14 dB typical
Maximum power	150 W
Connector type	N-Socket + 1m of RG213 cable
Lightning protection	DC grounded
Mechanical Characteristics	
Dimensions (Length)	2000 mm 78.7 in
Weight without bracket	4.3 kg 9.5 lbs
Wind load @ 160 km/hr (100 mph)	190 N 33.7 lbf
Mounting Options	
Mounting bracket (standard)	0302292/68, 0302032/68 , 0302063/68, or 0300066/00
Alternate mounting bracket (heavy duty)	3201079/00 + 3202078/68

Please order Mounting Bracket separately.



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.