PCS Yagi Antenna



Model Numbers

· CSI-AY/1.85-1.99/10

Frequency Range

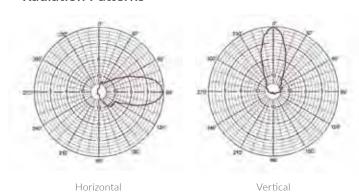
• 1710-1990 MHz

Features & Benefits

- 10 dBi Gain
- 11 Elements
- · Hermetically Sealed Driven Element
- · Rugged Lightweight Design
- Stainless Steel Hardware



Radiation Patterns



Electrical Specifications

Gain	10 dBi
VSWR	<1.5:1
Horizontal Beamwidth	38°
Vertical Beamwidth	36°
Polarization	Vertical/Horizontal
Maximum Input Power	200 Watts
Electrical Downtilt	0°
Front-back Ratio	>16 dB

Specifications subject to change without notice.

Mechanical Specifications

Number of Elements	11
Connector	N-Female
Lightning Protection	Direct Ground
Rated Wind Speed	120 mph (193.12 kph)
Dimensions	26.69 x 4.88 x 1.60 in
Antenna Weight	1 lb
Mounting Hardware	U-Bolt
Included Mounting Hardward Fits 1 7/8 in OD Pipe	

