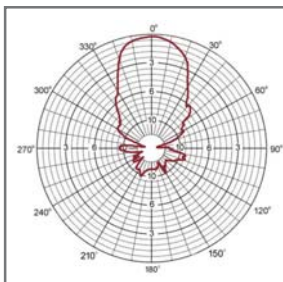


>> YAGI ANTENNA / 700MHz / 11 dBi

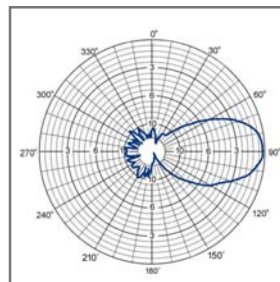
Specifications

Gain	11 dBi
VSWR	<1.5 : 1
Horizontal Beamwidth	48°
Vertical Beamwidth	42°
Polarization	Vertical
Maximum Input Power	100 Watts
Electrical Downtilt	0°
Front-back Ratio	>16 dB
Number of Elements	8
Connector	N-Female
Lightning Protection	Direct Ground
Rated Wind Speed	134 mph / (216 Kph)
Max. Dimensions of Antenna	2.2" x 7.3" x 54.3" / (55.8 x 185.72 x 1379.22 mm)
Weight of Antenna	1.76 lb. / (0.8 Kg)
Mounting Hardware	U-Bolt
Included Mounting Hardware fits	1 7/8" OD Pipe

Typical Radiation Patterns



Horizontal



Vertical

MODEL NUMBER

>> CSI-AY/700-806/11

FREQUENCY RANGE

>> 700-806 MHz

FEATURES & BENEFITS

>> 11 dBi Gain

>> 8 Elements

>> Hermetically Sealed Driven Design

>> Rugged Lightweight Design

>> Stainless Steel Hardware



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