

Westell® | 746-896 MHz Yagi Antenna



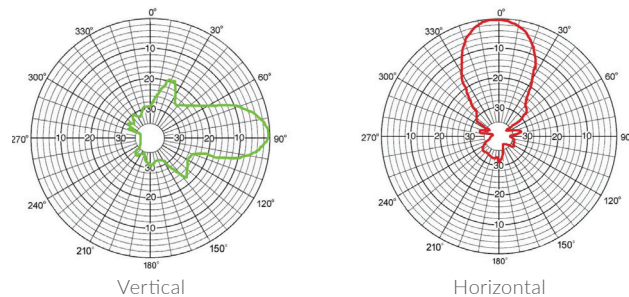
General Information

Westell's 746-896 MHz Yagi Antenna is excellent for Public Safety applications. The eight-element construction provides exceptional performance and durability and is useful for directional point-to-point, or point-to-multipoint applications.

Product Highlights

- 11 dBi Gain
- 746-896 Frequency Range
- 8 Elements
- Hermetically Sealed Driven Element
- Rugged Lightweight Design
- Stainless Steel Hardware

Radiation Patterns



746-896 MHz Yagi Antenna, 11 dBi

Ordering information

Part Number	Descriptions
CS03-003-430	CSI-AY/746-896/11

Electrical Specifications

Gain	11 dBi
VSWR	<1.7:1
Horizontal Beamwidth	48°
Vertical Beamwidth	42°
Polarization	Vertical
Maximum Input Power	100 Watts
Electrical Downtilt	0°
Front-back Ratio	>16 dB

Specifications subject to change without notice.

Mechanical Specifications

Number of Elements	8
Connector	N-Female
Lightning Protection	Direct Ground
Rated Wind Speed	134 mph
Frontal Wind Load	11.2 lbf
Lateral Wind Load	8.2 lbf
Dimensions	33.1 x 8 x 2.2 in
Antenna Weight	1.76 lbs
Mounting Hardware	U-Bolt
Included Mounting Hardware Fits 1 7/8" OD Pipe	

