

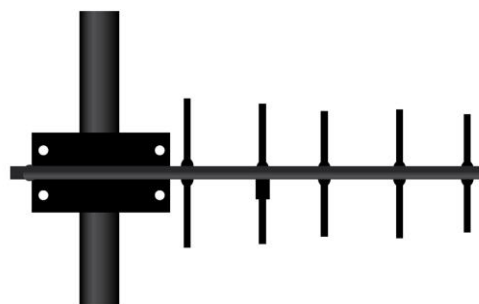
Long Range Yagi Antenna

Description

The Elpas Long Range Yagi Antenna is a professional grade 433MHz hi-gain antenna for increasing the detection range of an Outdoor RF Reader or Controller by up to 2 to 3 times in one particular direction.

The Antenna is constructed of high strength aluminum, provides 6.5dBi of gain with a VSWR of 1.5 or less and is designed to be pole or wall mounted.

NOTE: Antenna supplied with mounting bracket.



Elpas Long Range Yagi Antenna

(actual product appearance may vary)

Technical Specifications

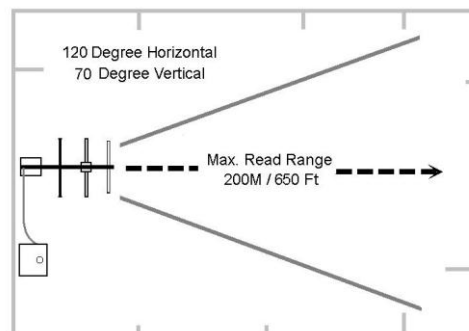
Elements	3
Frequency	433MHz
Gain	6.5dBi
VSWR	≤1.5
Horizontal Beamwidth	120 degrees
Vertical Beamwidth	70 degrees
F/B Ratio	≥12 dB
Impedance	50 ohms
Polarization	Vertical
Connector	N Female
Weight	0.6Kg (1.32 Lbs.)
Mounting Mast Diameter	40 to 50MM (1.33-2.0 inches)

Specifications are subject to change without notice.

Ordering Information

Part Number	Description
5-AN004303	Long-Range Yagi Directional Antenna
5-CBL00201	Coax Cable 3.0M/10ft for Yagi Antennas

Coverage Area



Mounting Details

