



ALPHA WAVE NARROWBAND RADIO MODEMS WIRELESS SOLUTIONS



UHF YAGI Antenna 3 elm, 6dBd, N-TYPE

[AT-30035, AT-30036, AT-30037]

This antenna type provides 6dBd, wide band performance. The construction of our heavy duty yagis feature 1" aluminum U channel with 3/8" solid elements. All exposed areas are coated with UV polyester. The balun assembly is filled and sealed with elastomeric thermoplastic.

This antenna is easily installed by one person.

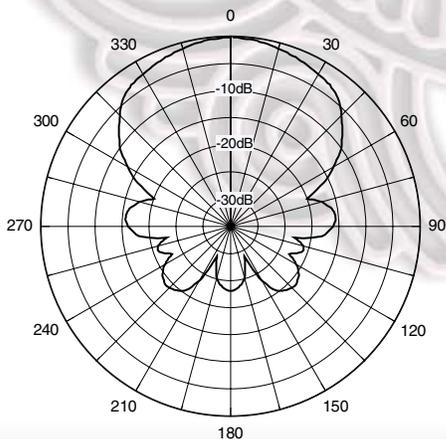
3 Element UHF Yagi Antenna is suitable for UHF AW400 and AW435 radio modems.

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Electrical	
Frequency	406-430MHz 430-450MHz 450-470MHz
Gain	6.0dBd F/B 15dB
VSWR	<2:1
Vert Beam Width	60°
Horiz Beam Width	70°
Rating	300 watts, 50 ohms impedance
Mechanical	
Connector	N-Type
Material	1" aluminum U channel boom 3/8" solid elements
Finish	UV inhibited polyester coat
Weight	<4 lbs.
Length	20"
Flat Plate Area	.19 ft ²
Mounting	2 3/8" mast, stainless hardware
Wind Rating	125 MPH
Wind Load	11.6 lbs.
Compatibility	AW400, AW435

Horizontal Pattern



Vertical Pattern

