



2.4GHz YAGI 16 dBi Antenna

16dBi Gain Yagi Antenna for Long Distance Communications with 2.4GHz Frequency

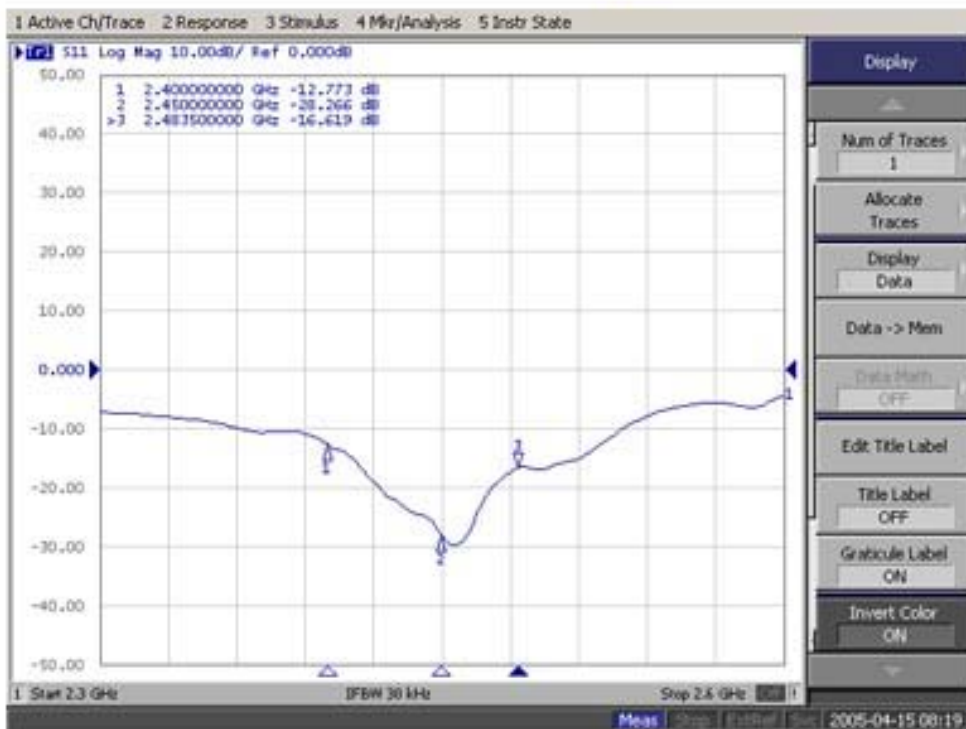
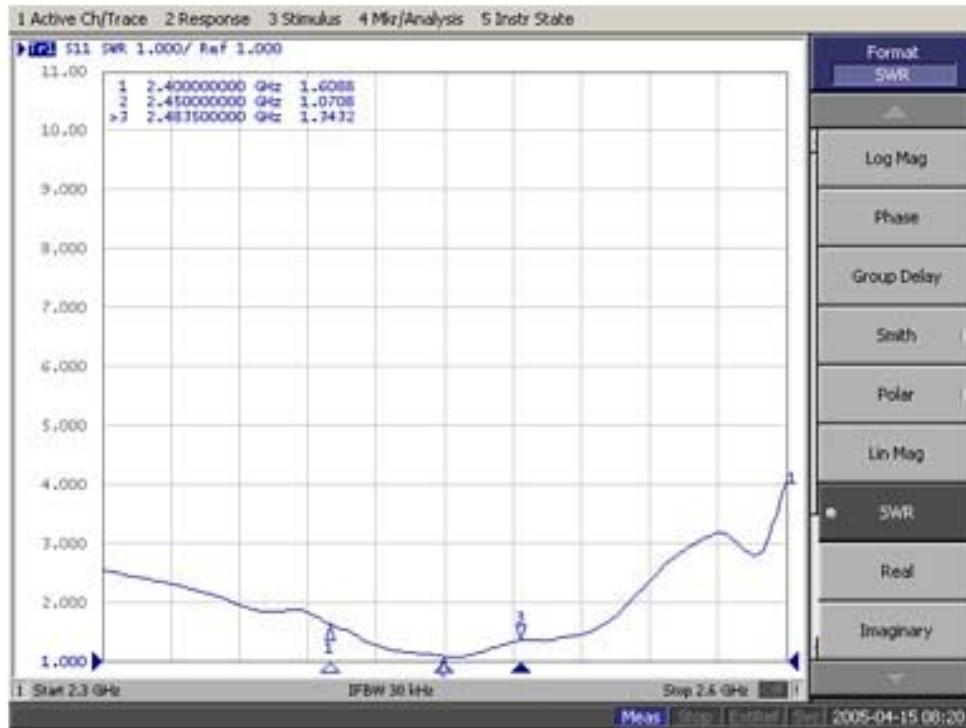
Antenna with built in loop symmetrization. Elements are made of aluminum. assembling of the antenna is very easy and takes about one minute. This antenna is a directional type that is for outside use. It comes with the U shape connector for easy installation. It should be mounted as high as possible. The antenna will increase signal range and strength but only in the direction the antenna is facing.



Specifications

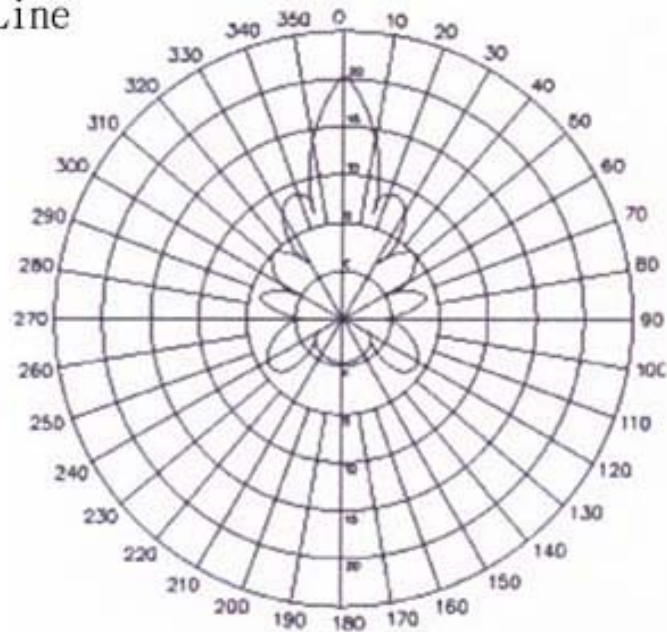
Technical Information	
Item No.	YA-2450-16
Frequency	2400-2483 MHz
Bandwidth	83 MHz
Polarization	Vertical
Horizontal Beamwidth	25
Vertical Beamwidth	18
VSWR	$\leq 1.5:1$
Input Impedance	50 Ω
Polarization	Vertical or Horizontal
Max Power	100W
Connector	N Female
Dimension	L650 x W140 x H75mm
Weight— kg	750g

VSWR



Plane field Patterns

H-Line



P-Line

