

# ANT-PA-2414

2.4~2.5GHz Outdoor Panel Antenna 14dBi



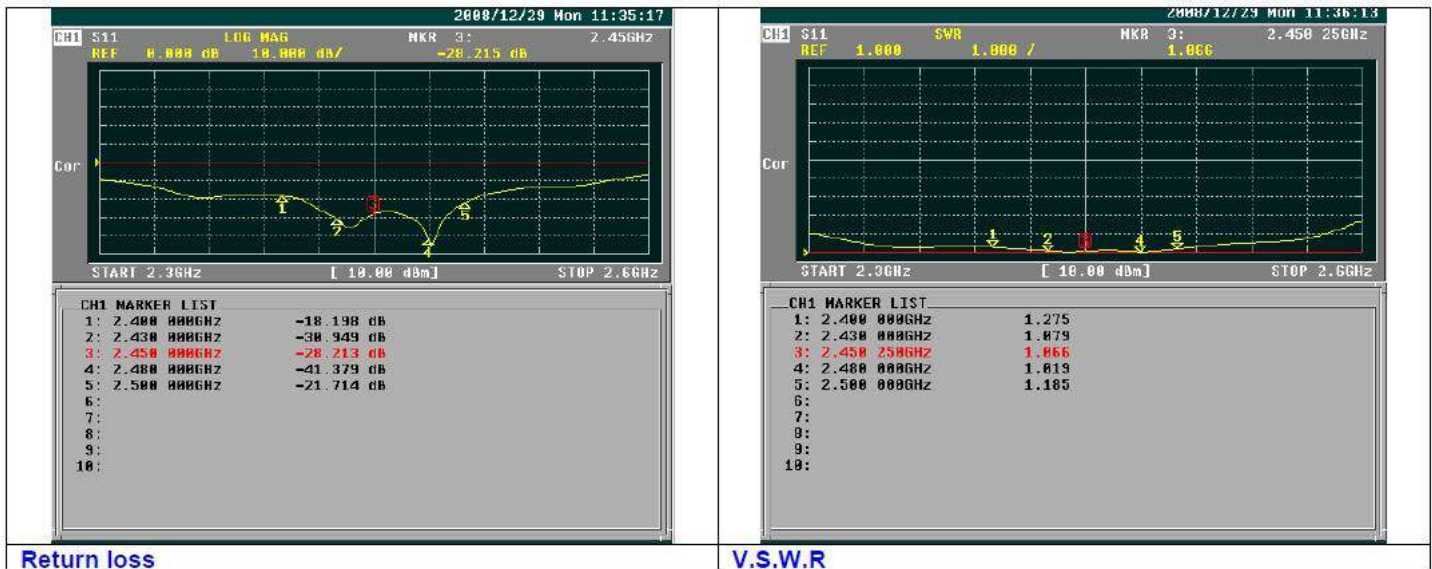
## Features

- ▶ Superior Performance
- ▶ Lightweight Antenna
- ▶ Good Appearance Designs
- ▶ DC Short Lightning Protection
- ▶ Installed for Vertical or Horizontal Polarization
- ▶ Aluminum Built Support
- ▶ Up and Down Adjustment Support
- ▶ Outdoor Antenna for Public Hot-Spots
- ▶ Includes Tilt and Swivel Mast Mount Brackets
- ▶ RoHS Compliant

## INTRODUCTION

**Antaira Technologies ANT-PA-2414** is a directional panel antenna that can broadcast WiFi signals on the 2.4GHz frequency. The ANT-PA-2414 is an outdoor, waterproof antenna. The 14dBi antenna has a standard female N-type connector that can be connected to most industrial wireless access points, clients, bridge or bluetooth device. The ANT-PA-2414 works with IEEE 802.11b, IEEE 802g, IEEE 802n. A N-type to SMA conversion cable is available.

## NETWORK ANALYZER TEST REPORT



## SPECIFICATIONS

<b>Frequency</b>	2.4~2.5GHz	<b>Beam Width</b>	H: 30° / V: 30°
<b>VSWR</b>	≤ 1.5	<b>Connector</b>	N Female
<b>Gain</b>	14dBi	<b>Operation Temp</b>	-40°~80°C
<b>Polarization</b>	Vertical or Horizontal	<b>Dimension</b>	202 x 202 mm
<b>Power Handling</b>	50 Watts	<b>Mounting</b>	32~45 mm (1.2~1.75 inch)
<b>Impedance</b>	50 Ω	<b>Weight</b>	340g

## ORDERING INFO

**ANT-PA-2414**      2.4~2.5GHz Outdoor Panel Antenna 14dBi