

# 2.4/5GHz 12/13dBi Wi-Fi Directional Antenna with 6 N-Style Female Connectors



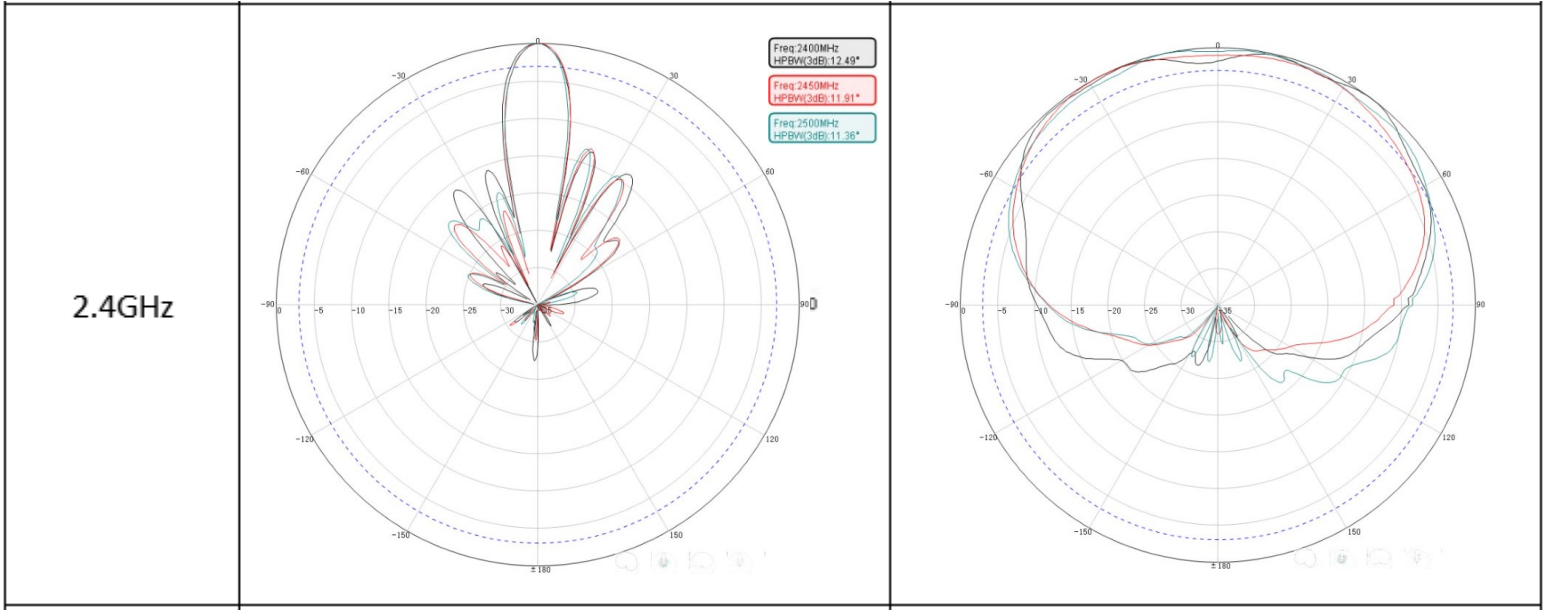
Ventev's 2.4/5GHz 13dBi Wi-Fi Directional Antenna can connect to any manufacturer's 802.11ac Wave I, II or Wi-Fi 6 access points (APs) with six (6) ports. The antenna provides a high gain with narrow vertical and wide horizontal beamwidths which allow concise coverage for aisles and make it ideal for warehouse deployments. The antenna ships with the Ventev 10" Strong Arm Mount (SAM). Optional Ventev mounts that are compatible with this antenna include: Industrial Articulating, Universal Articulating and High Strength Universal. *Every Ventev antenna is covered by the company's two-year warranty program.*

**For more information or to purchase, contact Ventev:** 800.851.4965 or [sales@ventev.com](mailto:sales@ventev.com).

Specifications	
SKU	217199
Model Number	M6120130MP1D6006W
Required Frequency Ranges	2.4/5 GHz
Average Gain	12/13 dBi
Horizontal Beamwidth	120 ± 5°
Vertical Beamwidth	12°
Impedance	50 Ohms
VSWR	2:1
Polarization	Vertical
Front-to-Back Ratio	≥21 dB
Operating Temperature (°F)	-40° to 158°
Connector Number & Type	6 N Jacks
Dimensions	24" x 21" x 2.8"
Mechanical Specifications	
Dimensions (Inches)	24 x 21 x 2.8
Weight (Pounds)	13.7
Radome Material	UV Resistant ABS
Radome Color	White
Mount Method	Flush Surface Mount -four 10-32 x 1/2 studs on 2.0" x 2.0" pattern on rear of antenna connect 10" Strong Arm Mount (SAM) using U-bolts (inc.). I-Beam Mount - using hose clamps (included). Antenna also mounts to the I-Beam Industrial Mount (sold separately, SKU 520384)
Intrusion Prevention	IP-54 compliant

# 2.4/5GHz 12/13dBi Wi-Fi Directional Antenna with 6 N-Style Female Connectors

## Radiation Patterns



**Vertical**

**Horizontal**

