

**VECTOR V-PRO 5 GHz – 19 dBi**

The sector antenna VECTOR V-PRO is characterized by a high gain in the main radiation beam, due to wide reduction of side leafs. The antenna has an uniform gain characteristics for it's working frequency range: 5.10-5.875 GHz. The vertical polarization of the VECTOR V-PRO provides the very best signal in areas with horizontal polarized radio noise. Made of best materials and especially caulked up it provides high durability.

**Installation:**

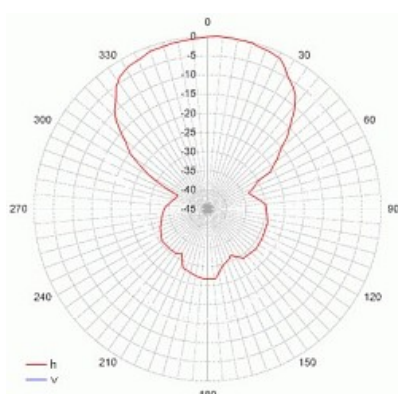
1. Mount the antenna to the mast using the enclosed handle.
  2. Set the antenna onto the second antenna to make the connection link.
  3. Connect the antenna's N-connector with the low-loss cable.
- (We recommend using the angular N-connectors to prevent the connector from pulling out from the antenna).
5. Protect the connection spot with a thermo-shrinkable screen or wax.

**Technical specification:**

Gain	19 dBi
Frequency	5.10 - 5.875 GHz
Vertical beam width	6 degrees
Horizontal beam width	60 degrees
Impedance	50 Ohm
VSWR	1.4
Connector	N(f) socket
Dimensions	740 / 120 / 60 mm
Weight	1.4 kg
Backward radiation	-25 dBi
Polarization	vertical
Mounting	Mast handle, diameter from 1/2 to 7/4 inch (allows full rotation and azimuth correction).

**Polarization:**

Horizontal polarization:



Vertical polarization:

