

4.9-6.5GHz 19dBi Horn Antenna

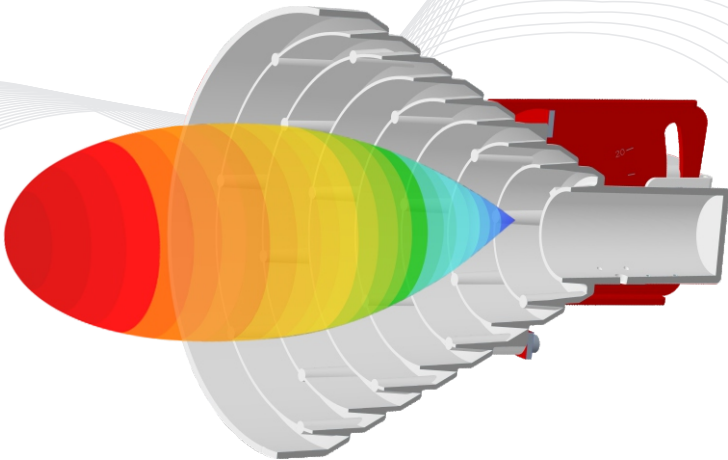
Model: TXPHSMIMO

Features:

- 4.9-6.5GHz Frequency
- 19dBi High Gain
- MIMO
- Dual-Linear (V/H or $\pm 45^\circ$)

Applications:

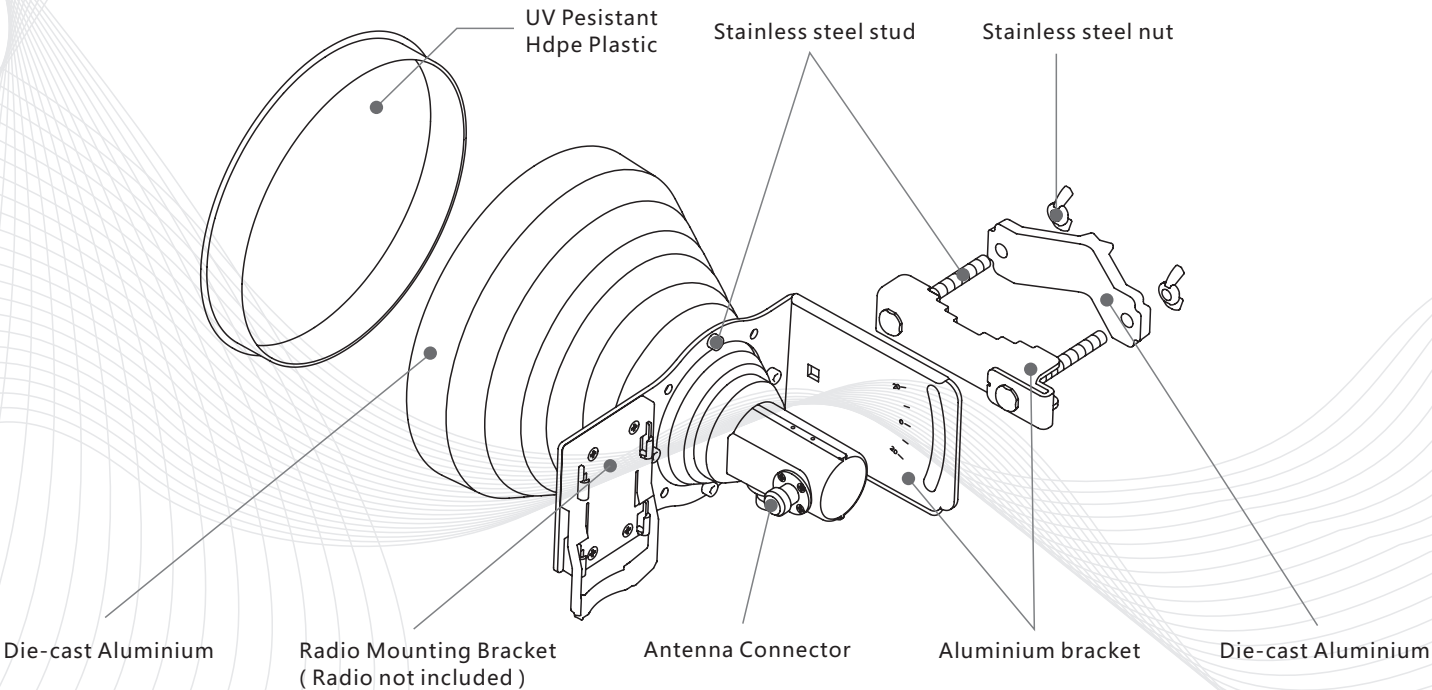
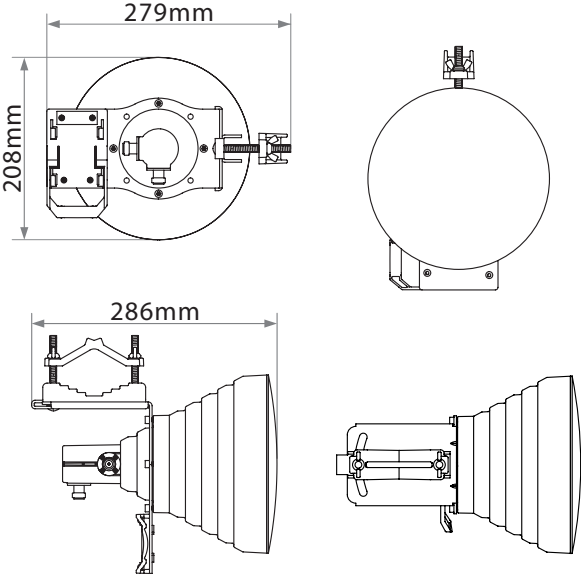
- 4.9/5.1/5.3/5.4/5.8/6.4 GHz ISM and UNII Band
- MIMO and 802.11n Applications
- Long Distance Backhaul and Point to Point Data Links



Technical Specifications

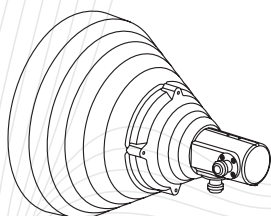
Frequency Range	4.9-5.1GHz	5.1-5.9GHz	5.9-6.5GHz
Gain(dBi)	18dBi	19dBi	19.5dBi
VSWR	<2.0	<2.0	<2.0
Polarization	Dual-Linear (V/H or $\pm 45^\circ$)		
Isolation	>30dB		
Front to Back Ratio	40dB		
Horizontal Beam width	30°		
Vertical Beam width	30°		
Maximum Power Per Port	50W		
Impedance	50Ω		
Lighting protection	DC Ground		

Product Dimensions

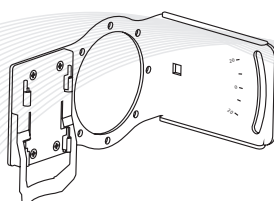


Installation steps

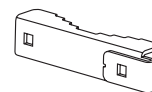
Before use this equipment, please read this guide for installing equipment quickly.



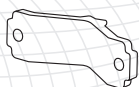
Horn Antenna 1Pcs



Aluminium L bracket 1Pcs



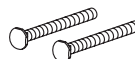
Aluminium bracket 1Pcs



Die-cast Aluminium 1Pcs



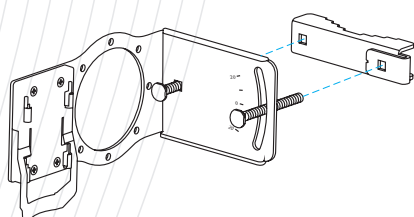
Stainless steel stud 4Pcs



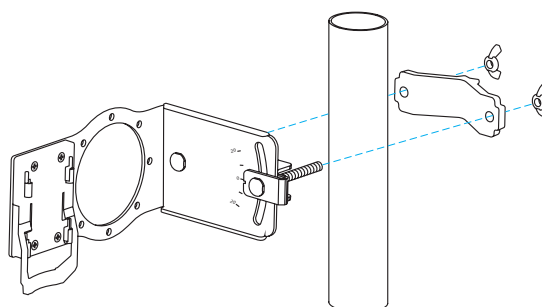
Stainless steel stud 2Pcs



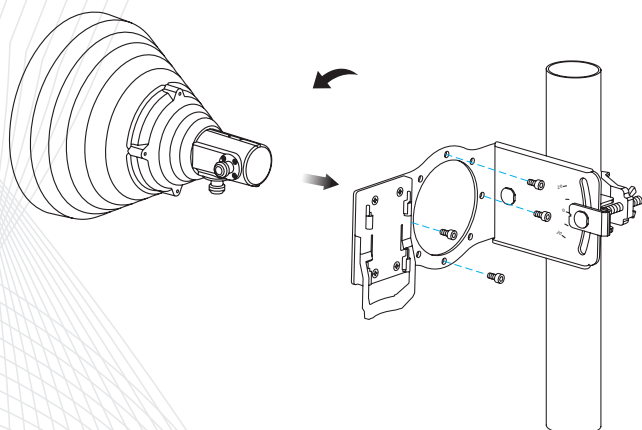
Stainless steel nut 2Pcs



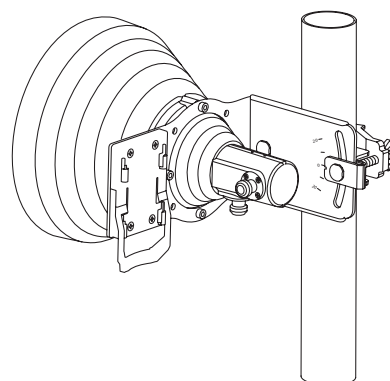
1. Use 2 stainless steel studs to fix the L bracket and the Aluminium bracket.



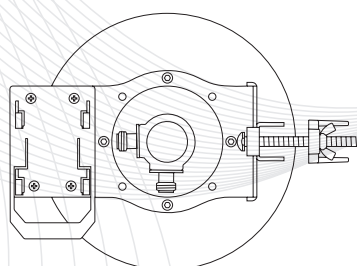
2. Fix the L bracket and Die-cast Aluminium on the pole with stainless steel nuts.



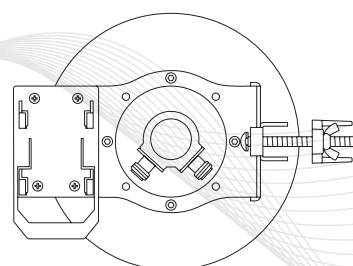
3. Put the antenna through the center hole of the L bracket, adjust the polarization angle, fix with M6 screws.



4. Installation Completed



V/H



±45°