QAS 0619 - 30 Horn

4.9-6.5GHz, 19dBi, Horn Antenna

Features

- 4.9-6.5GHz Frequency
- 19dBi High Gain
- MIMO
- Dual-Linear (V/H or ±45°)

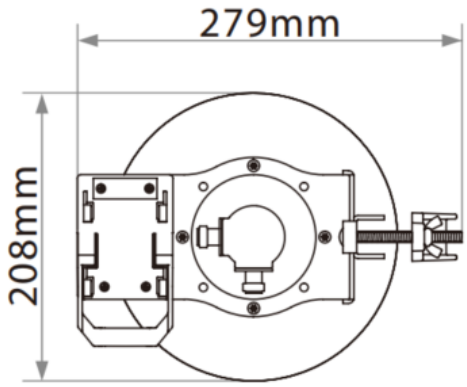
Applications

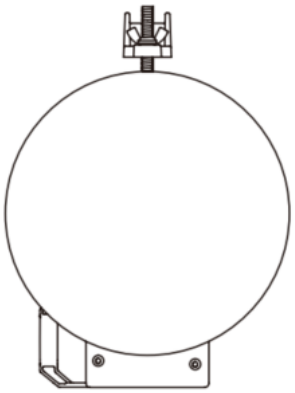
- 4.9/5.1/5.3/5.4/5.8/6.4 GHz ISM and UNII Band
- MIMO and 802.11n Applications
- Long Distance Backhaul and Point to Point Data Links

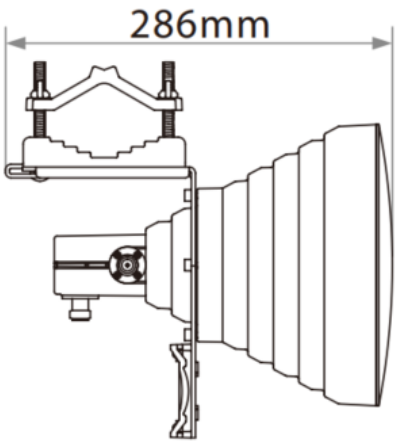
Radio Specifications

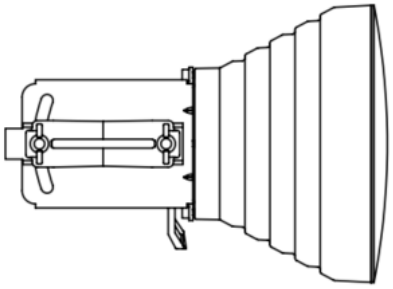
Frequency range	4.9-5.1 GHz	5.1-5.9 GHz	5.9-6.5 GHz
Gain	18dBi	19dBi	19.5dBi
VSWR	<2.0	<2.0	<2.0
Polarization	Dual-Linear (V/H or ±45°)		
Isolation	>30dB		
Front to Back Ratio	40dB		
Horizontal Beam width	30°		
Vertical Beam width	30°		
Maximum Power Per Port	50W		
Impedance	50Ω		
Lighting protection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

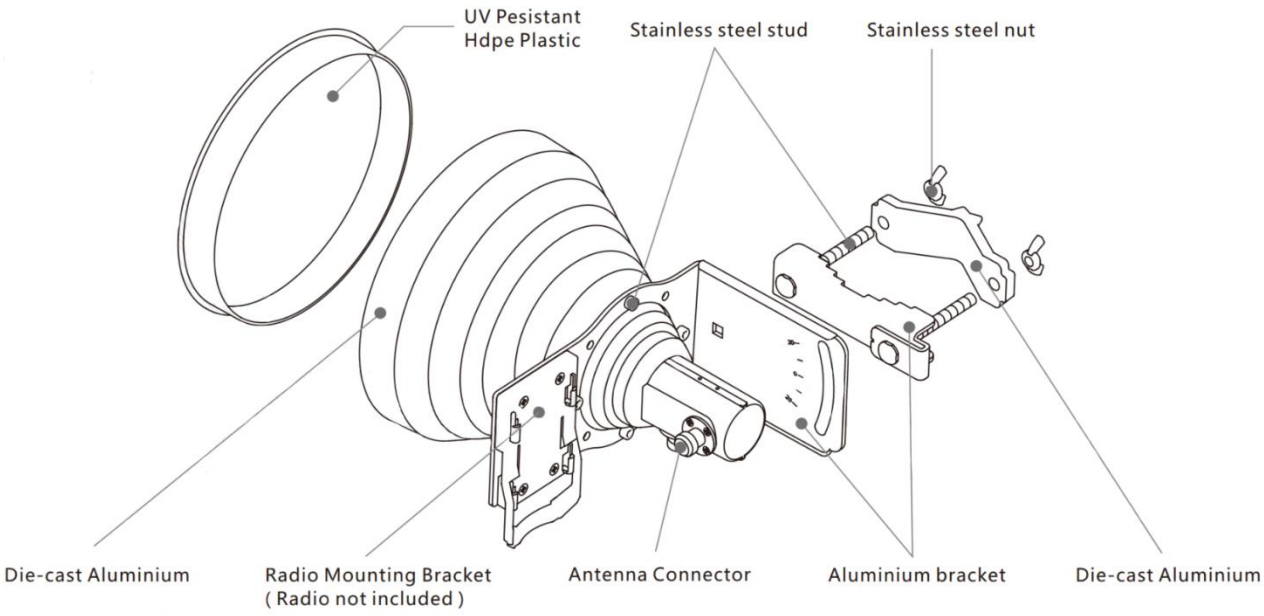
Product Dimensions



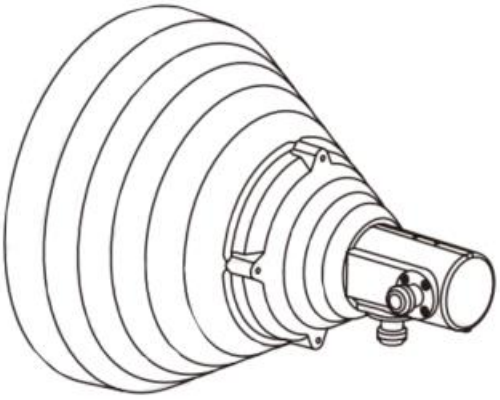




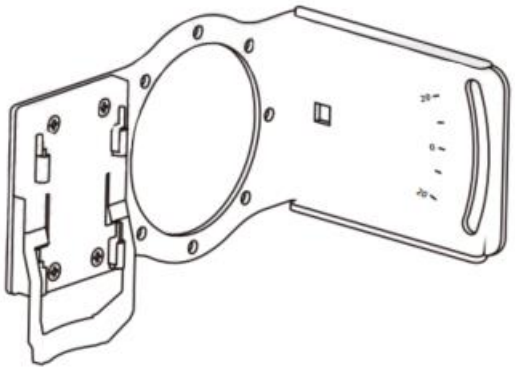




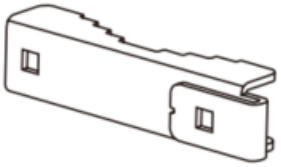
Installation Steps



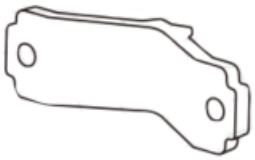
Horn Antenna 1pcs



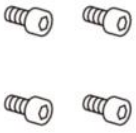
Aluminium L bracket 1Pcs



Aluminium bracket 1Pcs



Die-cast Aluminium 1Pcs

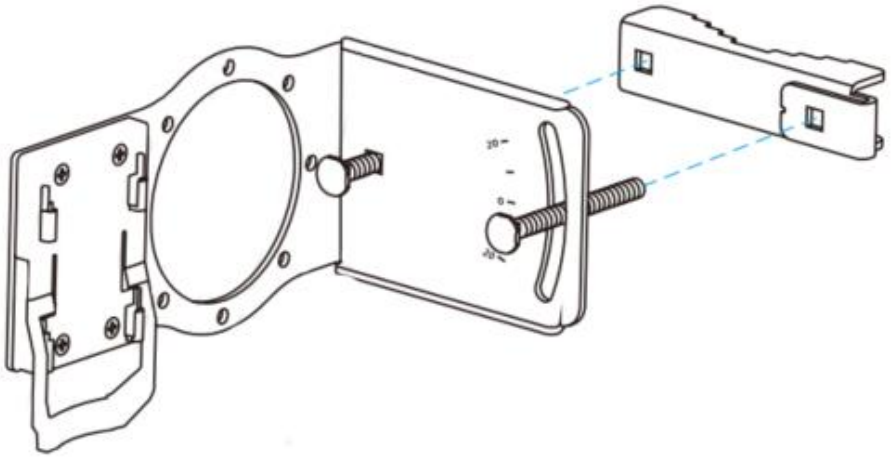


Stainless steel stud 4Pcs

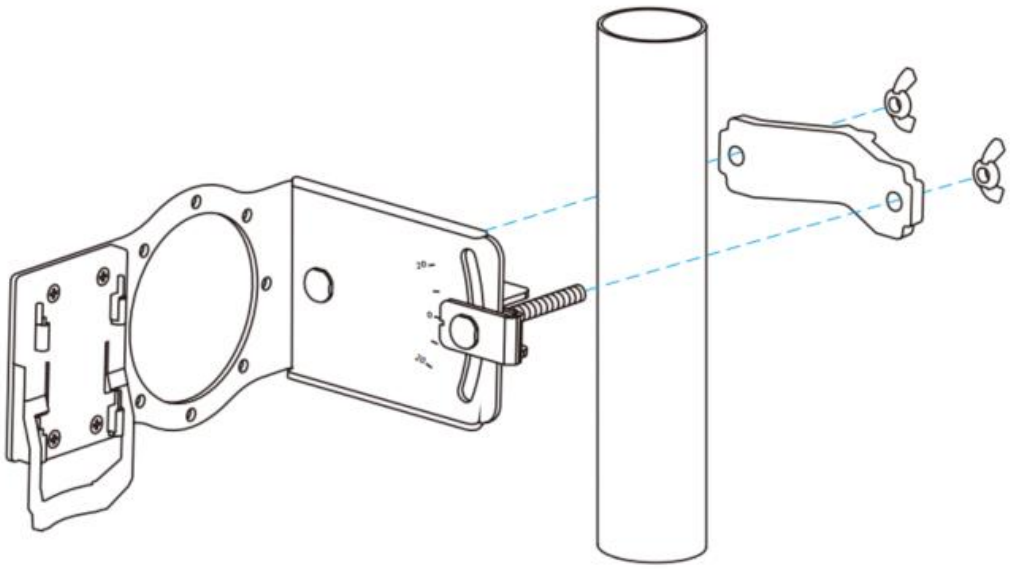
Stainless steel stud 2Pcs

Stainless steel nut 2Pcs

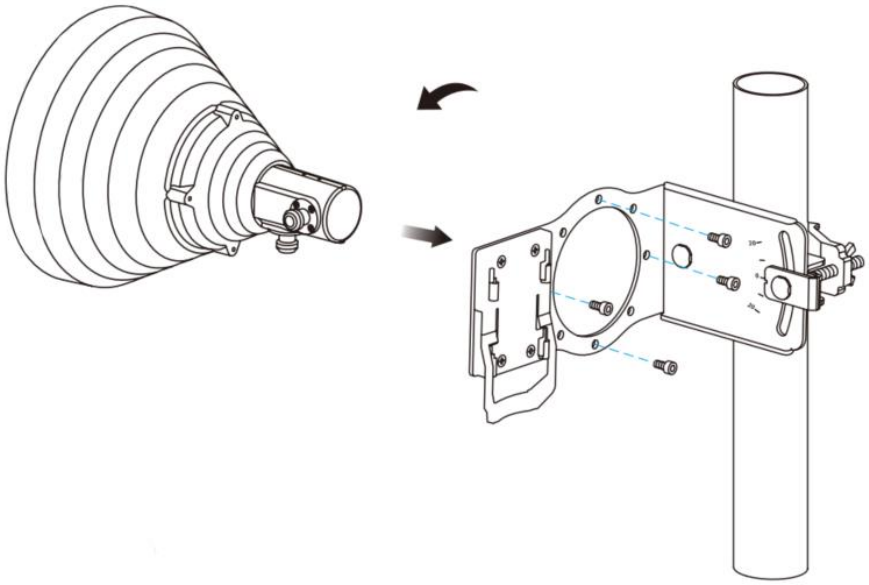
1. Use 2 stainless steel studs to fix the L bracket and the Aluminium bracket.



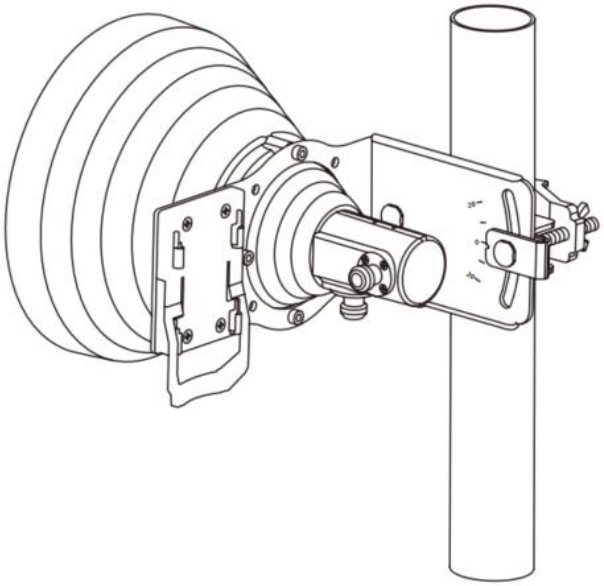
2. Fix the L bracket and Die-cast Aluminium on the pole with stainless steel nuts.

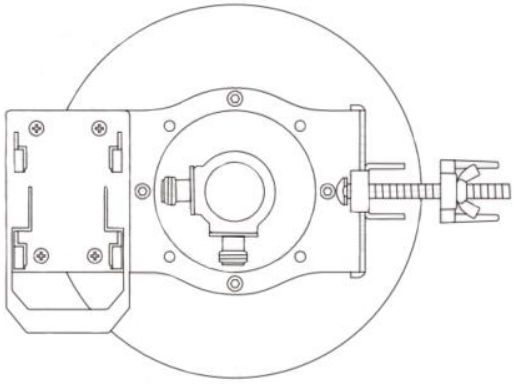


3. Put the antenna through the center hole of the L bracket, adjust the polarization angle, and fix with M6 screws.

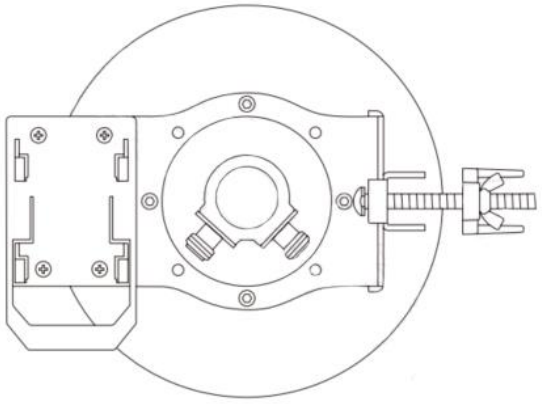


4. Installation Completed





V/H



±45°