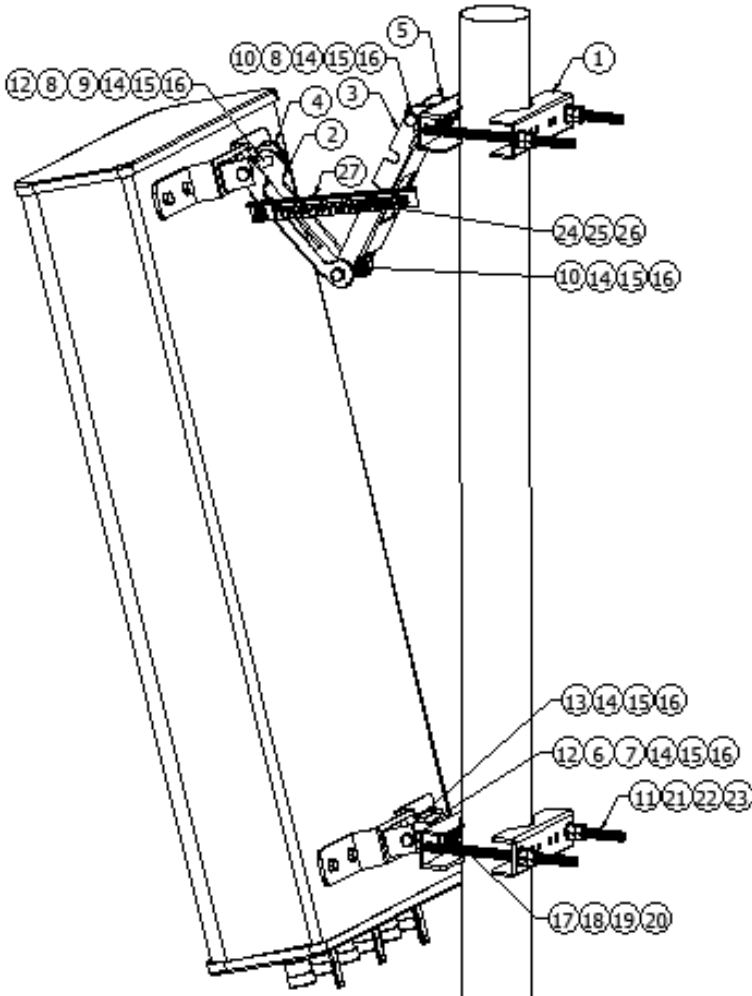


### Installation Instructions

Refer to the **Parts Table** below to check the all mounting kits are included; check if there is a serious physical damage on the parts to avoid any installation failed.



NO.	Name	Qty
1	Mount clamp	4
2	Antenna pivot arm1	1
3	Antenna pivot arm2	1
4	Bracket 1	2
5	Bracket 2	2
6	AL Tube1	1
7	AL Tube2	2
8	AL Tube3	2
9	AL Tube4	2
10	M8x75 Bolt	2
11	M10x180 Bolt	4
12	M8x100 Bolt	2
13	M8x14 Bolt	4
14	Φ8 Flat Washer	8
15	Φ8 Spring Washer	8
16	M8 Hex Nut	8
17	M6x16 Bolt	4
18	Φ6 Flat Washer	4
19	Φ6 Spring Washer	4
20	M6 Hex Nut	4
21	Φ10 Flat Washer	4
22	Φ10 Spring Washer	4
23	M10 Hex Nut	8
24	M6x40 Bolt	2
25	M6 Hex Nut(SUS)	10
26	Φ6 Flat & Spring	2 Sets
27	Calibration Tablets	1

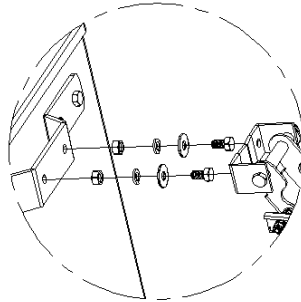
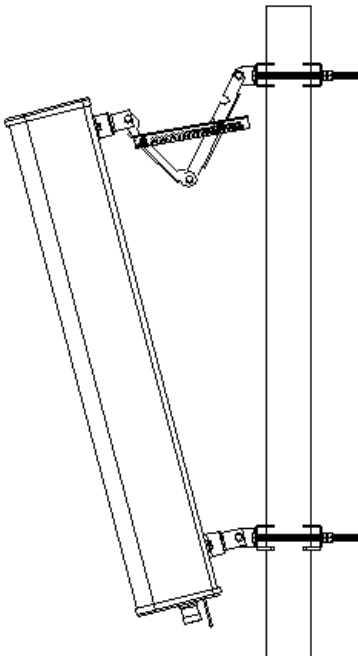
#### Notice:

All the work on installation, maintenance, or removal to the antenna system is required by qualified with experienced personnel. It recommends that keep a check on the Antenna Systems once a year to ensure the orientations and connections are work as normal.

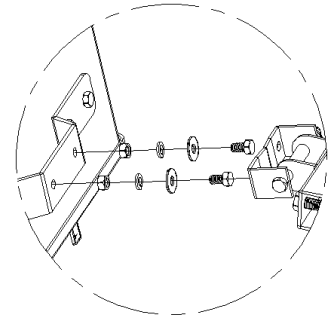
#### Caution:

1. Do not install near the Power Lines or Guy Wires to prevent getting an electric shock.
2. Do not install it in the wet-day, windy day, either lightning or thunder, do not use a metal ladder at the same time.
3. It strongly recommends when working on installation that wearing a pair of shoes with rubber soles and heels, protective clothing with a long-sleeve and rubber gloves.

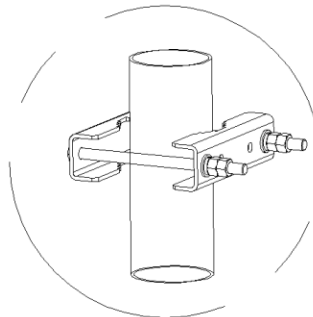
## Detailed steps



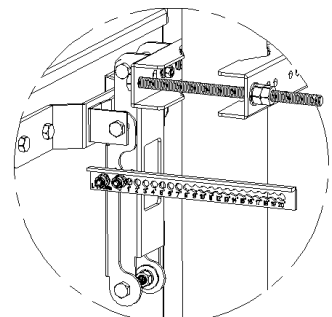
1. Fix and ensure the top mounting stable to the top bracket by M8\*20 bolts and nuts.



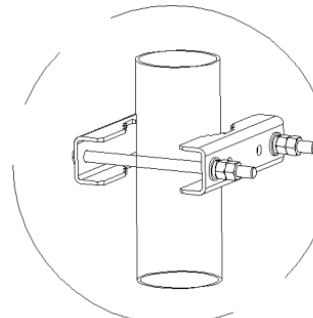
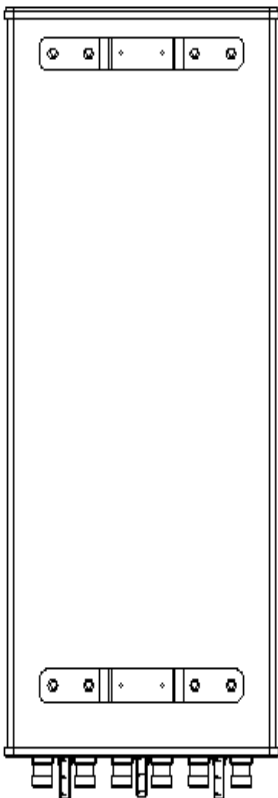
2. Fix and ensure the bottom mounting stable to the bottom bracket by M8\*20 bolts and nuts.



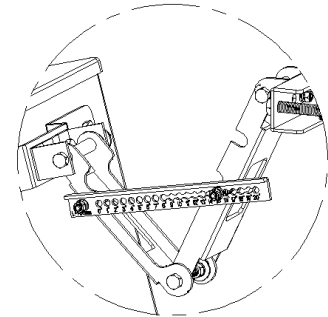
3. Fix the lower clamp at the proper position of the mounting pole.



4. Adjust the downtilt angle to 0 degree.



5. Fix upper clamp at the mounting pole, then fasten all the nuts tightly.



6. Adjust the downtilt angle to X degree, then lock the bolt.

### Tightening Nut Hex Torque Values

Dia	Tension
M8	16-22N.m
M10	32-40N.m

### Tightening Connector Torque Values

Connector Type	Tension
7-16 DIN	25-30N.m