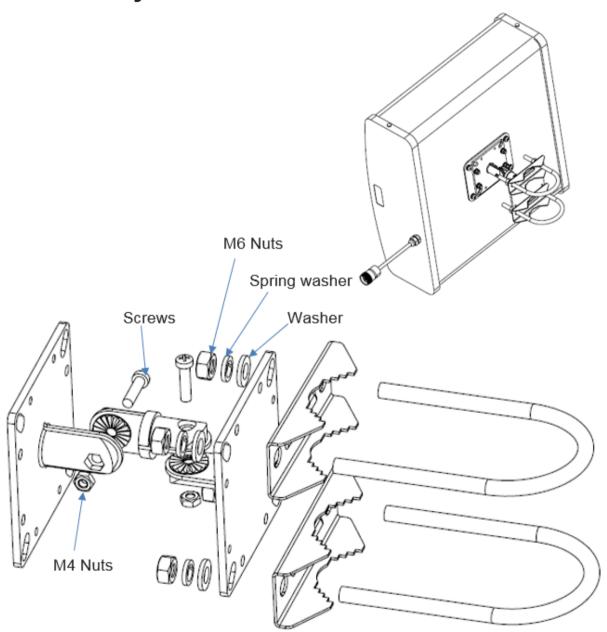


# Installation Guide for CMAX-D-43-UW-i53/CMAX-D-UW-i53/CMAX-D-TCPUSEi53 Antennas

Note:

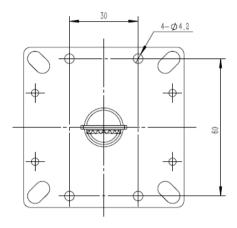
Please read the complete description before starting the installation. Make sure that connectors are properly sealed against water if no cables are connected to them after installation.

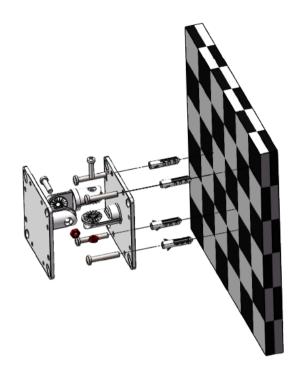
#### 1. Assembly



Fit these seven parts above together and fasten them with screws M4, M6, nuts M4, M6, spring washers, and washers.

## 2. Wall Mounting



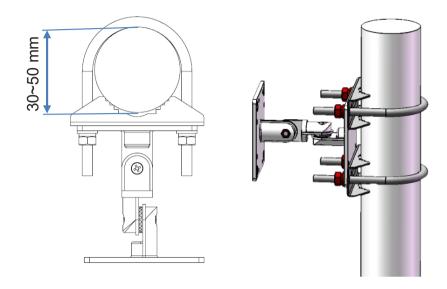


- 1. Use this pedestal piece as a drill jig to mark 4 holes onto the wall as shown in the drawing above.
- 2. Drill 4 holes into the wall and insert plastic plug into holes.
- 3. Attach the complete bracket with taping screw ST4.2X25mm and plastic plug Ø6X25mm.

Note: Cable min. bending radius: 40mm



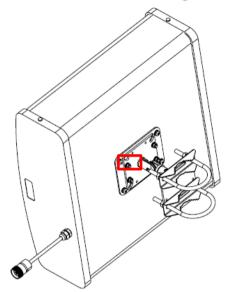
## 3. Pole Mounting (30~50 mm pole diameter)

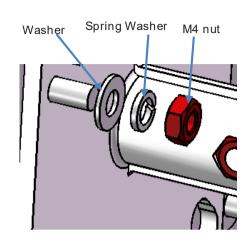


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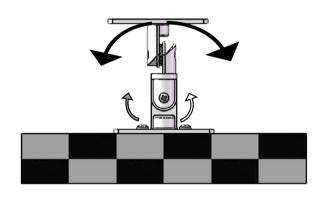
## 4. Antenna Mounting

#### 4.1. Antenna Mounting





#### 4.2. Azimuth Angle



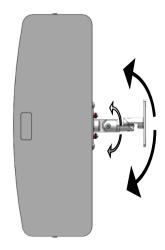
- 1. Loosen the fixing screw. (Do NOT unscrew it completely.)
- 2. Adjust your desired angle. The complete antenna pedestal can be swiveled to the left-/ right-hand side by up to 25°.







#### 4.3. Elevation Angle



- 1. Loosen the fixing screw. (Do NOT unscrew it completely.)
- 2. Adjust your desired angle. The complete antenna pedestal can be swiveled to the top / bottom by up to 25°.
- 3. Fasten the fixing screw.







#### **List of Changes**

Version	Changes	Release Date
M0149ARA	First release	25-July-2019
M0149ARB	Bending radius added in chapter 2	04-May-2020

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CommScope, 04-May-2020