Mounting instructions - Azimuth and Elevation Adjustable Mount AP-ANT-MNT-3 REV-A

IMPORTANT NOTICE:
The antenna should be handled with care.
Do not stand on or drop antenna.

POLE MOUNTING

WALL MOUNTING

Step 1:
Remove antenna and mount kit from packaging.

Step 2:
Attach antenna mount bracket (A) to the back of the antenna as shown applying a maximum nut-tightening torque of 55 in-lbf (6.2 Nm)

Step 3:
Attach elevation adjustable bracket (B) as shown and loosely secure hardware. The carriage bolt square holes must be on the inside.

Step 4:
Attach azimuth adjustable bracket to pipe routing band clamps as shown. Maximum tightening torque (5.8 N-m).

Step 5:
Attach antenna assembly to azimuth bracket on pipe.

Step 6:
Adjust to the desired azimuth and elevation angles and tighten all pivot hardware. (4 places)

Step 7:
DRILL THE WALL 4 HOLES Ø8x 42 mm (Hole depth) FOR PLASTIC WALL INSERTS PLUG ITEM (J) USING THE ELECTRONIC DRILL

Step 8:
PLACE THE PLASTIC WALL INSERTS PLUG INTO HOLES IN THE WALL

Step 9:
TIGHTEN BRACKET TO PLASTIC WALL INSERTS PLUG WITH SCREW ITEM (K)

Note:
ANTENNA SOLD SEPARATELY.
Mount can be wall and pipe mounted. Hardware included.

Mount kit contents:
(A) 1 - Antenna mount bracket
(B) 1 - Elevation adjustable bracket
(C) 1 - Azimuth adjustable bracket
(D) 4 - 1/4" - 20x3/4 carriage bolt
(E) 4 - 1/4" - 20 hex nut
(F) 6 - 1/4" - 20 spring lock washer
(G) 6 - 1/4" - 20 flat washer
(H) 2 - pipe clamps
(I) 2 - 1/4" - 20 cross recessed screw
(J) 4 - S8 plastic inserts
(K) 4 - ST5.5 Tapping screw

Tools:
[Required for attaching mount to antenna and securing to pole.]
7/16" wrench
8mm nut driver or flat head screwdriver for hose clamps, Cross head screw driver, Electronic drill

Pipe Clamp Recommended Torque:
43-51 in-lbf (4.9-5.8 N-m)

Wall Mounting recommended Torque:
44-53 in-lbf (5.0-6.0 N-m)

For Wall Mounting Option:

For pole mounting option, Fits Pole sizes: 1.63" to 2.3 " pipe O.D.