## INSTALLATION INSTRUCTIONS



Item: 11
Clamping bracket Qty: 1


Item: 13
Bolt M5x12
Qty: 4
MT-120018/A only

* Not use in this application
** Included in antenna box

Attach item (1) to the back of the antenna using items (14) (2) (3) as shown.
Verify that the orientation of the hole in item 1 is aligned with the elevation axis. Use tightening torque of $4.5 \mathrm{~N} / \mathrm{m}$.

STEP 2 (FOR POLES SIZES 1"-1.75")
Install the antenna to the pole using item (11) as shown, tighten the bracket using items (8) (9) (12).
Use tightening torque of maximum $14 \mathrm{~N} / \mathrm{m}$. Alternately and equally tighten the two M8 bolts up to it's defined tightening torque, in order to prevent unequal pressure on the cast Clamps


## MOUNTING ON A WALL

Connect base bracket as shown on page 2
Connect item (5) to item (1) (mate the knurled surfaces) using items (6) (7) (8) (9) as shown. Note: the bolt head shall be positioned in the socket of item (1).
mount item (10) on the wall on the desired position.
(note the azimuth axis oriantation)
Attach item (5) to the arm bracket item (10) (mate the knureld surfaces) using items (6) (7) (8) (9) as shown. Note the bolt head shall be positioned in the socket of item (5).
Use tightening torque of $24 \mathrm{~N} / \mathrm{m}$ to the azimuth and elevation hardware.

## INSTALLATION ON A POLE

Step 1
Connect the base bracket as shown on page (2).
Connect item (10) to item (1) (mate knurled surfaces) using item (6) (7) (8) (9) as shown. Note: The bolt head shall be positioned in the socket on item (1).
Use tightening torque of $24 \mathrm{~N} / \mathrm{m}$.


STEP 2 (FOR POLES SIZES 1.75"-3")
Install the antenna to the pole using item (11),
tighten the bracket using items (8) (9) (12) (for
small pole diameter use item (6) instead of item (12).


Use tightening torque of maximum $14 \mathrm{~N} / \mathrm{m}$.
Alternately and equally tighten the two M8 bolts
up to it's defined tightening torque,
in order to prevent unequal pressure
on the cast Clamps

## Option

For pole over 3" use two screw hose clamp
(not supplied with this unit) to fasten the mounting kit
bracket to the pole.
items (11) (6) (8) and (9) are not required with this option.

