



1 Safety Notes

This Quick This Quick Guide is intended as a handy reference for installing the EH-MK-SM mounting bracket to any small form factor E-band or V-band Siklu radio that fits this mounting kit. This guide does not replace the full manual or the Quick Config Guide of the radio.

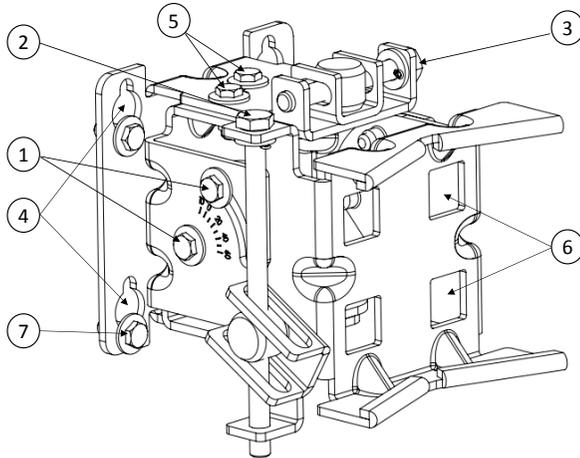
The Installation and maintenance of this device should be performed by service personnel who are properly trained and certified to carry out such activities.

Make sure to disconnect all power cables before service.

2 Package Content

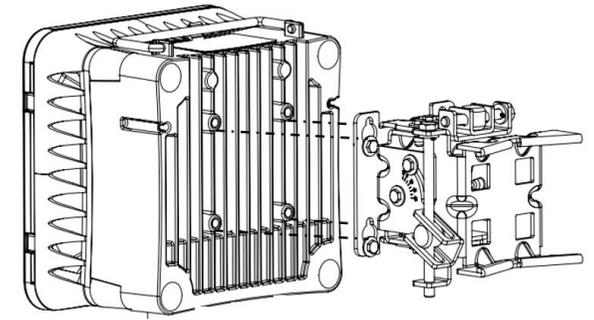
1. Mounting bracket x1
2. Worm clamps x2 (2-12 inches pole diameter. Recommended pole 2-4 inches)
3. 7mm Hex Bolts x4

3 Mounting Bracket



1. Elevation Lock Bolts (2 additional bolts at opposite side of the mount) 7mm Hex
2. Elevation Fine Adjustment Bolt (+10° to -60°) 10mm Hex
3. Azimuth Fine Adjustment Bolt (±10°) 10mm Hex
4. ODU Fixing Slots
5. Azimuth Lock Bolts (2 additional bolts at opposite side of the mount)
6. Worm Clamps Fixing Sockets
7. 7mm Hex bolts to be attached to the ODU (x 4)

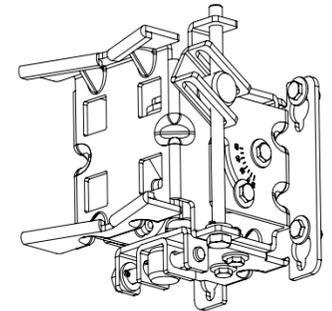
4 Mounting the ODU and Bracket



1. Mount the ODU and the Mounting Bracket on a fixed reinforced steel mounting pole with 2-4 inches diameter.
 2. Use the 2x worm clamps (steel band) to secure the bracket to the mounting pole.
 3. Use 4 x 7mm Hex Bolts and apply them to the back of the ODU, assuring minimum gap of ~5mm, to allow sliding them on the Mounting Bracket.
 4. Attach the ODU to the Mounting Bracket by sliding it to the 4 fixing slots and lock the bolts.
- Note that a 7mm flat open-end wrench is needed.**
5. In order to allow free movement during alignment, unlock the Elevation and Azimuth Lock Bolts and position the bracket at 0 degrees.
 6. After the link alignment, make sure all 8 lock bolts are tightened

5 Upside Down Installation (Up to +60°)

In case elevation of more than +10° is needed when shooting upwards, rotate the MK to be installed upside down to gain up to +60°.



6 Additional Elevation (down to 60°)

1. In case where the elevation is more than 45° downwards, a dedicated extender plate should be used. This will prevent the cables from hitting the pole in sharp downwards elevation (45° to 60°).
2. Attach the ODU to the extender plate first using the 4 Hex bolts and then to the mounting bracket, as described above.

Extender Plate: Siklu P/N - EH-MK-SM-EXT

