



Telco XPOL MIMO 3G+4G+4GX Panel Antenna
Installation Guide



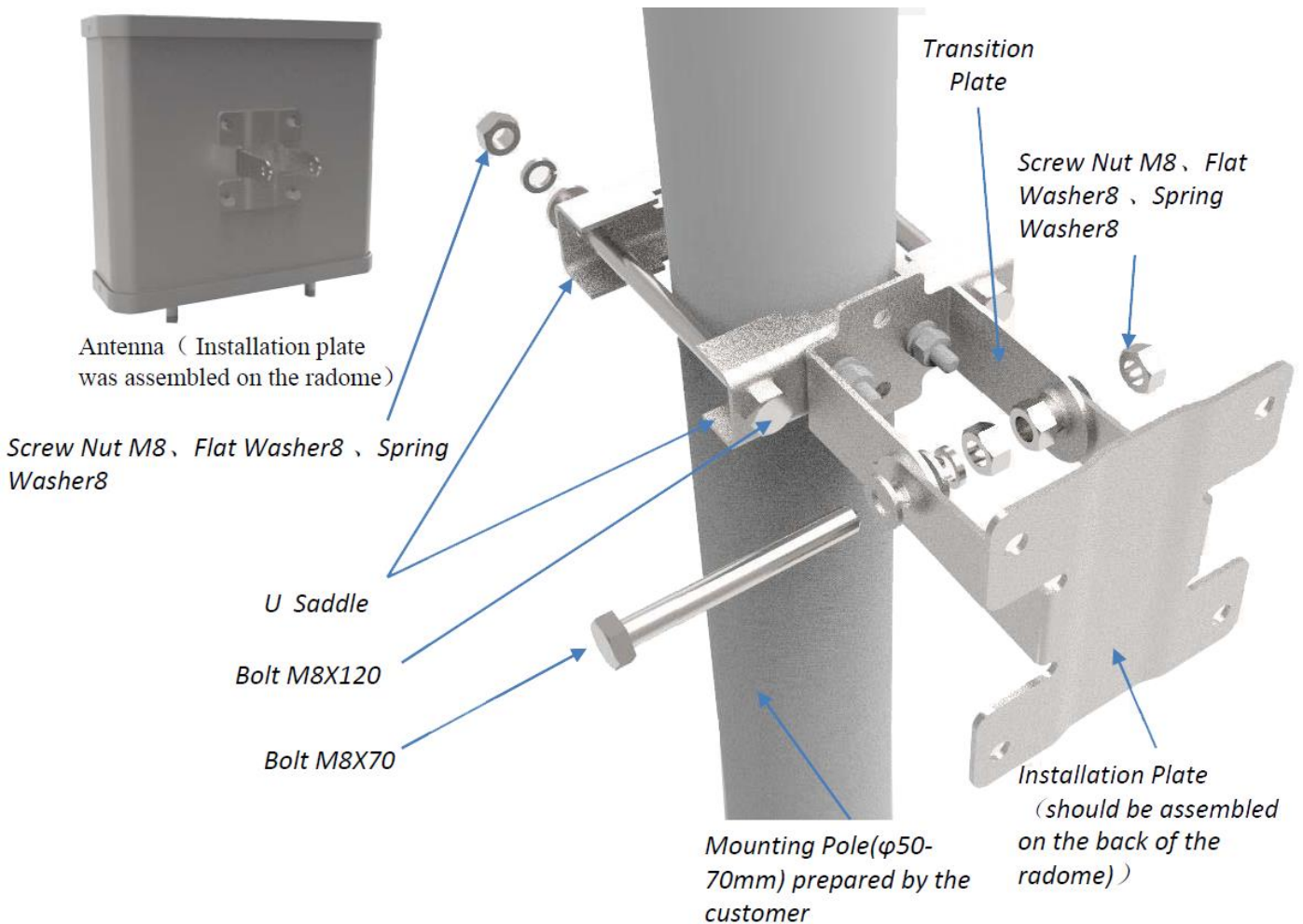
This installation guide is provided for use by qualified technicians only in order to conduct installation, maintenance and removal.



Important Notes:

- This guide is provided for the installation of Telco XPOL MIMO 3G+4G+4GX Panel Antenna. Refer to this guide before antenna installation.
- Qualified technicians are required for antenna installation and the instructions provided in this guide must be strictly followed.
- Qualified technicians are required for annual inspections and maintenance during the operation of antenna in order to maintain the optimal performance of equipment.
- The antenna system should be inspected a minimum of once a year by qualified technicians to verify proper installation/maintenance/condition of equipment.

1 General Overview



2 Mounting Accessory List

Ensure all components are present including:

2 x U Saddle

1 x Transition Plate

2 x Bolt GB/T5783 M8x120

1 x Bolt GB/T5783 M8x70

1 x Bolt GB/T5783 M6x20

5 x Screw Nut GB/T6170 M8

6 x Flat Washer GB/T97.1 8

2 x Flat Washer GB/T97.1 6

4 x Spring Washer GB/T93 8

2 x Spring Washer GB/T93 6

3 Installation Steps

- 1) Assemble U Saddle on the mounting pole and fasten M8x120 Bolts as shown on overview diagram (fasten force of 13.5Nm).
- 2) Align the mounting holes on installation plate and transition plate and fasten the transition parts with bolts and nuts as shown on overview diagram (fasten force of 13.5Nm).
- 3) Adjust the elevation and azimuth of the antenna, then fasten M8x120 Bolts and M8x70 Bolts as shown on over diagram (fasten force of 18Nm).