



Telco XPOL MIMO 17dBi 4G Solid Dish Antenna
Installation Guide



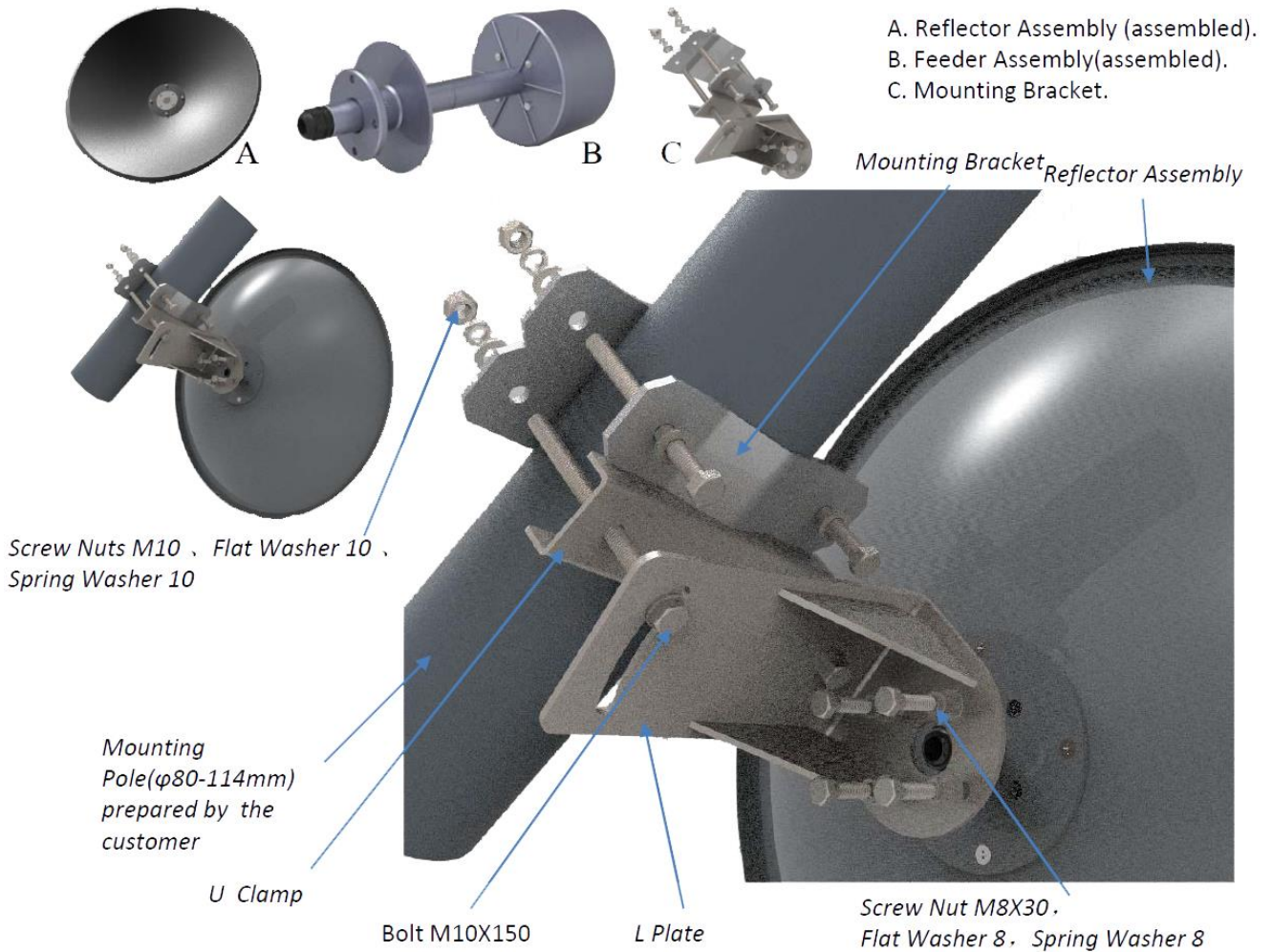
This installation guide is provided for use by qualified technicians only in order to conduct installation, maintenance and removal.



Important Notes:

- This guide is provided for the installation of Telco XPOL MIMO 17dBi 4G Solid Dish 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:

- | | |
|----------------------------|-----------------------------|
| 1 x Reflector Assembly (A) | 4 x Bolt GB/T5782 M8x30 |
| 1 x Feeder Assembly (B) | 4 x Screw Nut GB/T6170 M10 |
| 3 x Clamp | 8 x Flat Washer GB/T95 10 |
| 1 x U Clamp | 4 x Flat Washer GB/T95 8 |
| 1 x L Plate | 4 x Spring Washer GB/T93 10 |
| 4 x Bolt GB/T5783 M10x150 | 4 x Spring Washer GB/T93 8 |

3 Installation Steps

- 1) Fasten the bracket on the mounting pole as shown on overview diagram (fasten force of 9.81Nm).
- 2) Pull over the pigtail of the feeder assembly through the central hole of the reflector and the L plate one by one, then fasten the feeder on the reflector with M8x30 Bolts (fasten force of 5.8Nm).
- 3) Adjust elevation and azimuth of the antenna to the right angle then fasten M10x150 Bolts (fasten force of 13Nm).