INSTALLING YOUR LAMATEL

2-Element Dipole Array Antenna

BEFORE ASSEMBLING AND MOUNTING

Utmost care has to be taken while choosing the installation location of the antenna. Be sure to look for surrounding buildings and electric power lines. Prepare all parts ready prior to installation. Follow the safety precautions carefully to prevent electric shock accidents. Assemble the antenna and bracket on the ground before installing it at the chosen location to avoid the rotation of the antenna with the wind load.

Lamatel disclaims any liability or responsibility for the results of improper or INSTALLATION SKETCH unsafe installation practices. LT-ANTD2-145-175-7 H-plane, GAIN 7dBi 1/4λ, L=470±10mm 3/8λ, L=710±10mm H-plane, GAIN 6.5dBi 1/2λ, L=900±10mm H-plane, GAIN 7dBi Hexagon nut M8*100 Hexagon bolt Clamps (Spacing from Tower) 1000 "A1"Marker Up Flat washer Spring Washer Leaking hole "A1"Marker Up Clamps Leaking hole Leaking hole Connector Ø50-Ø60Support Mast is customer-supplied

SAFETY PRECAUTIONS!

serious injury.

Experience and skills are required to install, maintain and remove antennas.

Safety devices and appropriate PPE for tower climbing and rigging activities must be well grounded for lightening protection. Make sure that transmit power is

turned off when the installation is performed. Failure to comply may result in

Do not install on a wet or windy day or when lightning or thunder is in the area.

Do not use metal ladder. To prevent electric shock accidents, install the antenna

Make sure to consult an expert before attempting to do it yourself.

far from power, telephone and high voltage lines.