

Operation Manual

GP = 21

* One-piece, heavy duty fiber Glass allows long durability, providing complete

1/2wave, 21-step High Gain Base Antenna for 1200MHz

Features:

* Wide band, which requires no frequency adjustment.

water/pollution-proof. Specification: (4) Finally, mount all assembled 1260 - 1300MHz Frequency antenna to your mast. Please 14.9 dBi Gain 0 pay attention to the well-balancing Max In-put power : 100 W Element of the antenna. Impedance . 50 ohm Less than 1: 1.5 V. SWR 50m/sec W. Velocity 2,420 mm Length Mount 1.2 Kg Weight Bracket Connector N - type Support Pipe ()=()= Power feeding U-Bolt 30 - 62 mm ø Nut and Your Lock Bolt Sp. washer Pole Connector (Need taping Assembling & Mounting: Hex. Bolt for water-proof) (1) First, assemble 3 radials. Sp. washer Nut SP. washer (2) Then, fasten Radial Lock Nuts firmly, using spanner etc. bracket Mount Support Pipe Fastan Parts List Hex Bolt Chax, Cable No. Qty Parts Name 1) 1 Element Antenna 2) 3 Radials w/nut Fasten Look Nut Power feed section 3) Power Feeding Section Radial by tool 4) Mount Support Bracket Radials Mount Support Pipe 5) 1 Hex. Bolt 6) 1 Lock Bolt w/sp. washer M6x8

(3) Then, mount 2 Mount Brackets onto the Mount Support Pipe. Pass the coax. cable through the Pipe and connect to the Power Feeding Section. Please fasten Hex. Bolcs firmly, Then, assemble such Support pipe to whole antenna and fasten Lock

Bolt strongly.

Vinyl

Your

Note:

Support Pipe

7)

8)

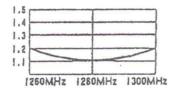
Please use, low-loss, high quality coaxial cable of 50 ohm standard.

Hex Bolt w/sp. washer M6x30

2 U-bolt w/sp. washer, nut

Kindly proceed sufficient water-proof works by self-melting tape first, then by vinyl tape.

V. SWR Characters:



. Comet Co., Ltd., Japan