



UHF 477 MHz 6 dB Collinear Basestation Antenna **(Model: A-309)**

Description

This basestation antenna is an extremely efficient antenna, suitable for a variety of domestic & commercial applications.

The antenna is constructed from aluminium & copper/polyethylene conductors, which allow for a maximum recommended power rating of 100 watts. The exterior of the antenna has an aluminium mounting base tube 450mm long, attached to a tapered fiberglass cylindrical radome giving this antenna an overall length of 2.4 metres.

Specifications

Frequency Range	475 to 490 MHz
Gain	6 dBd
Impedance	50 Ohms
VSWR	<1.3:1
Style	Stacked element $\frac{5}{8}$ over $\frac{5}{8}$ wave collinear
RF Connector Type	N Female
Dimensions	2400mm Height x 25.4mm Diameter to a taper of 13mm at tip
Colour	Anodised aluminium base, white radome

