

SA19-60-3.5V/9314

COBHAM

Sector Antenna

The most important thing we build is trust

Designed for WiMAX/LTE Applications

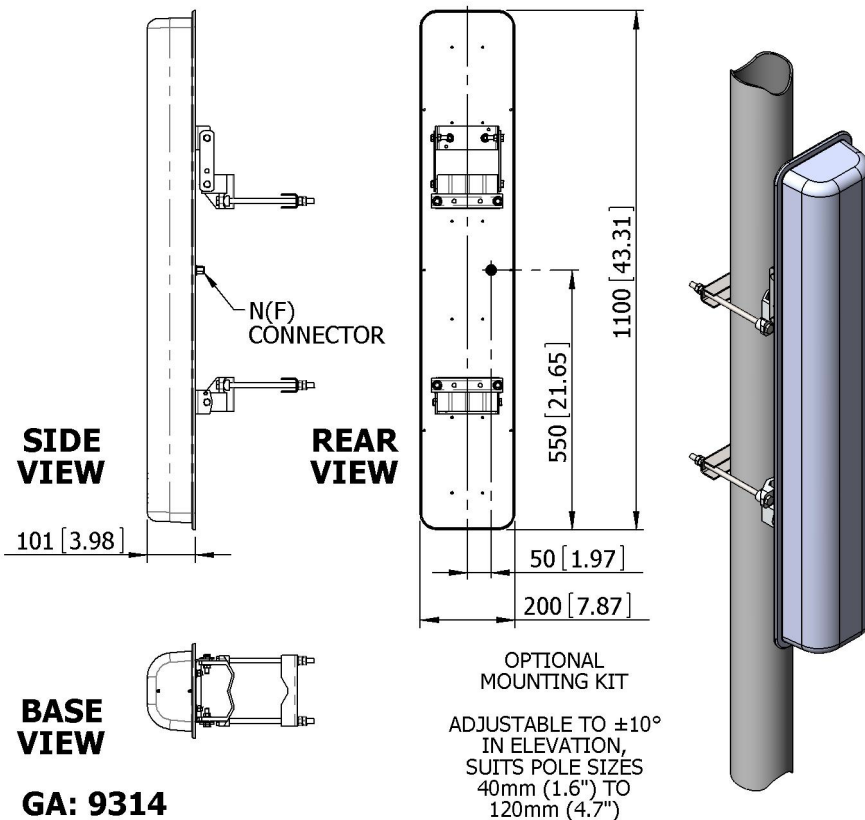
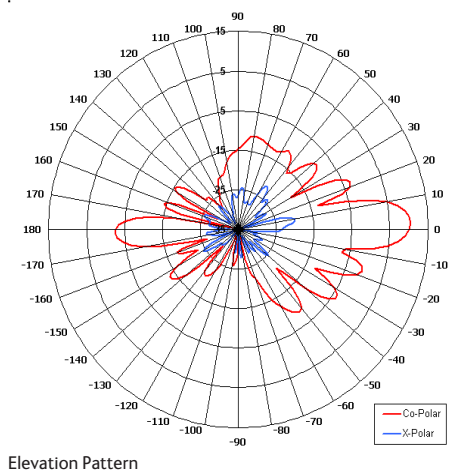
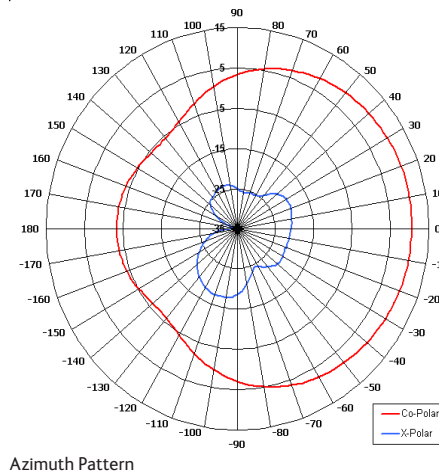
Vertical Polarisation

Simple Installation

Lightweight

Conforms to ETSI EN 302 326-3

V1.2.2 Class SS 2



ELECTRICAL

Frequency	3.30 - 3.80 GHz
Gain	19.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	60° (Az) x 5° (El) Approx
Cross Polar	>20 dB Typ
VSWR	>1.5:1
Power Rating	50 W
Front to Back	>38 dB
VRP	1st Null Fill & Sidelobe Suppression
Electrical Downtilt	2°

MECHANICAL

Standard Finish	Light Grey UV Stable Radome
Mass	6.0 Kg (13.2 lbs) (incl Mounting Kit)
Temperature	-40° to +60°C
Wind Loading	35.7 Kg (7.7 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available	MK1/A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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For further information please contact:

Cobham Antenna Systems, Microwave Antennas
Lambda House, Cheveley,
Newmarket, Suffolk CB8 9RG, UK.
Tel +44 (0)1638 732 177
Fax +44 (0) 1638 731999
Email newmarket.sales@cobham.com