

HDA-3.3V/1543

COBHAM

Body Worn Antenna

The most important thing we build is trust

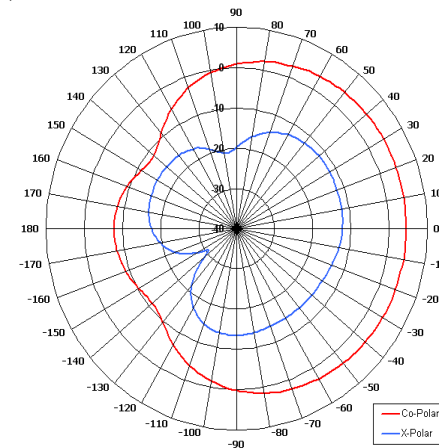
Designed for Security Applications

Suitable for Man-Pack Applications

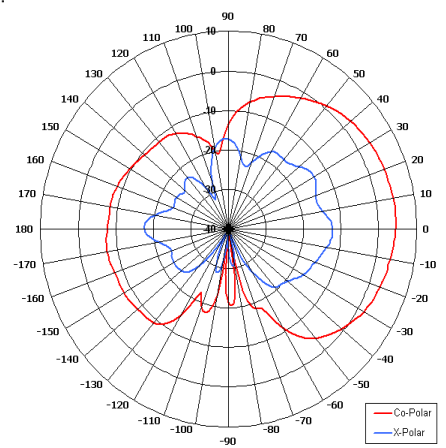
Pattern - Sectorial

High Gain

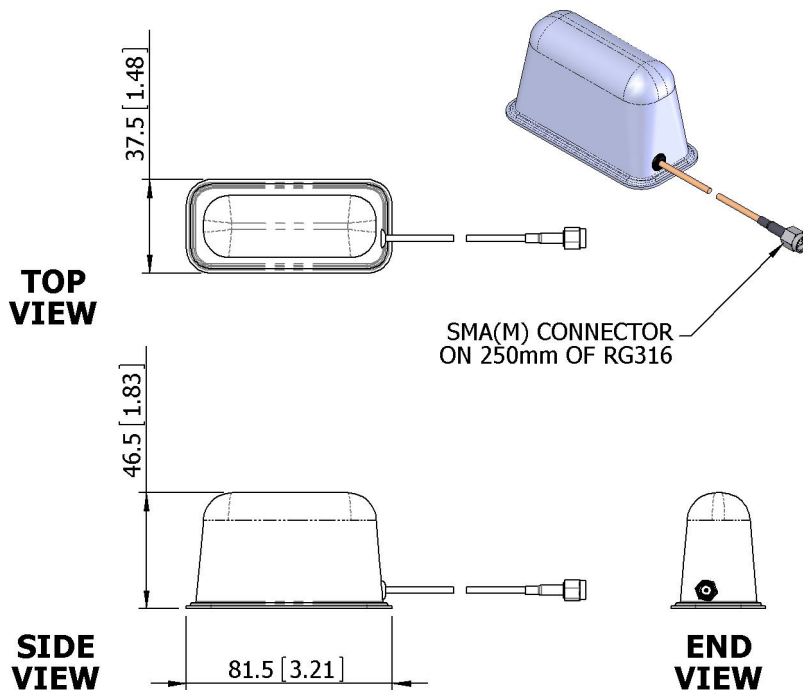
Lightweight



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	3.10 - 3.40 GHz
Gain	4.7 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	160° (Az) x 75° (El) Approx
Cross Polar	>15 dB Typ
VSWR	2:1 Max
Power Rating	10 W
Front to Back	>12 dB

MECHANICAL

Standard Finish	Grey ABS
Mass	30 g (1.06 oz)
Temperature	-20° to +50°C
Wind Loading	0.6 Kg (1.3lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

GA: 1543

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