

# HDA-1.2V/1545

**COBHAM**

## Blade Antenna

The most important thing we build is trust

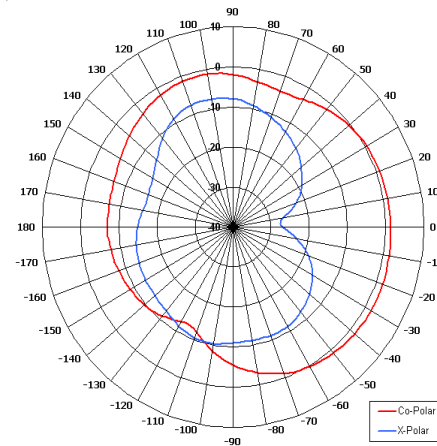
Designed for Security Applications

Suitable for Man-Pack Applications

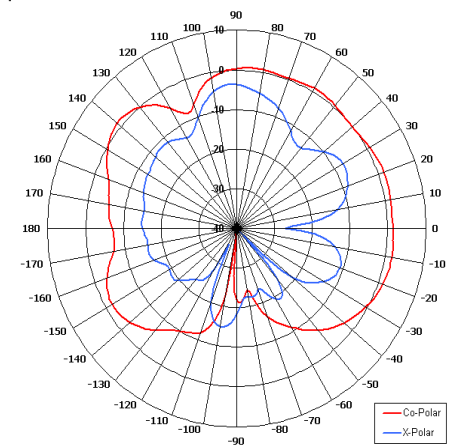
Pattern - Sectorial

High Gain

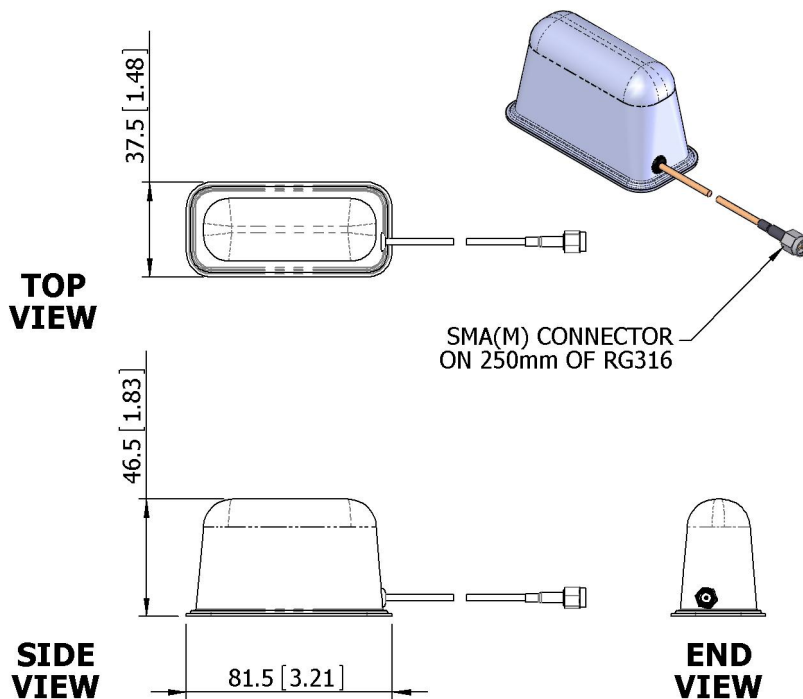
Lightweight



Azimuth Pattern



Elevation Pattern



**GA: 1545**

### ELECTRICAL

Frequency	1.15 - 1.26 GHz
Gain	1.3 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	120° (Az) x 100° (El) Approx
Cross Polar	12 dB Typ
VSWR	2.5:1 Max, 2:1 Typ
Power Rating	10 W
Front to Back	>10 dB

### MECHANICAL

Standard Finish	Grey ABS
Mass	30 g (1.06 oz)
Temperature	-20° to +50°C
Wind Loading	N/A

### MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

### ADDITIONAL NOTES

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