

HDA-1.3V/1488

COBHAM

Body Worn Antenna

The most important thing we build is trust

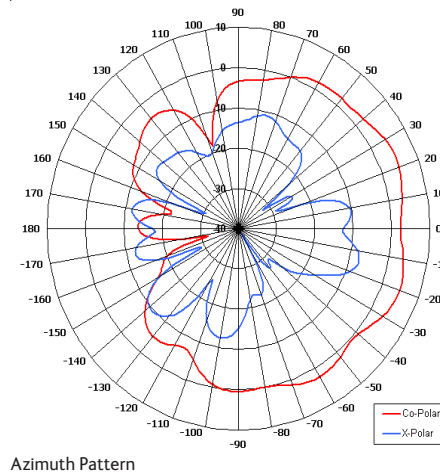
Designed for Security Applications

Suitable for Man-Pack Applications

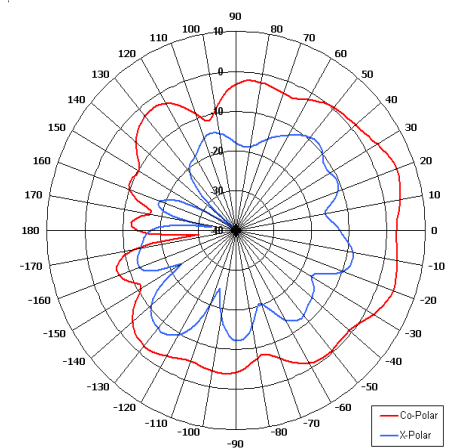
Pattern - Sectorial

High Gain

Lightweight

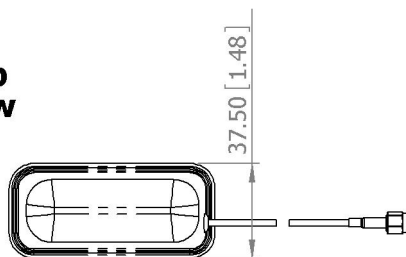


Azimuth Pattern

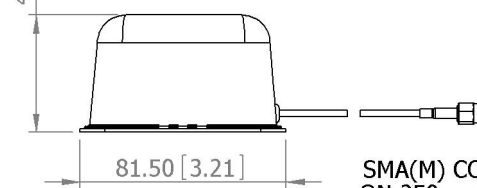


Elevation Pattern

Top View

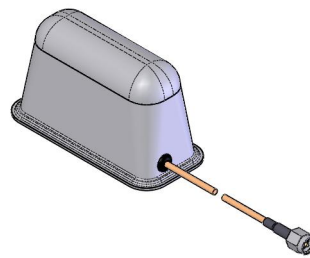


Side View



End View

SMA(M) CONNECTOR
ON 250mm OF RG316



ELECTRICAL

Frequency	1.26 - 1.40 GHz
Gain	5 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	120° (Az) x 70° (El) Approx
Cross Polar	>15 dB Typ
VSWR	2:1 Typ, 2.6:1 Max
Power Rating	10 W
Front to Back	15 dB Typ

MECHANICAL

Standard Finish	Grey ABS
Mass	30g (1.06 oz)
Temperature	-20° to +50°C

MOUNTING OPTIONS

Kits Available	N/A
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See separate data sheets

ADDITIONAL NOTES

GA: 1488

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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Issued 090910

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