

FPA17-2300R/1231



Directional Antenna

The most important thing we build is trust

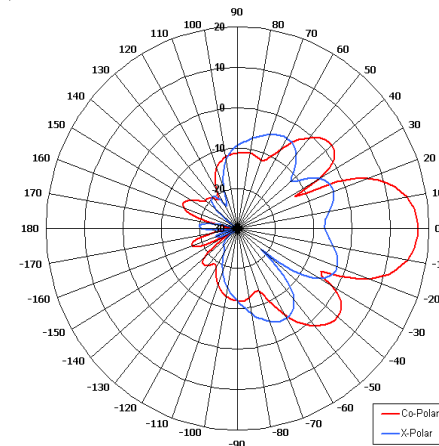
Designed for Security Applications

Suitable for Multiple Applications

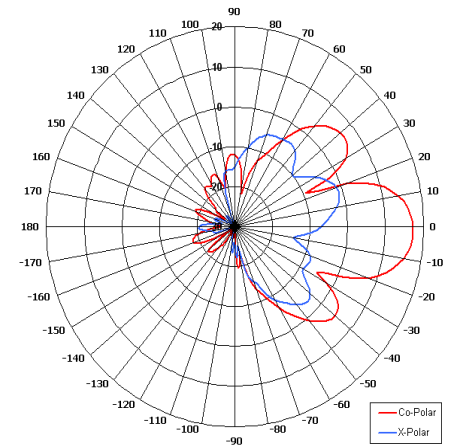
Pattern - Directional

Right Hand Circular Polarised

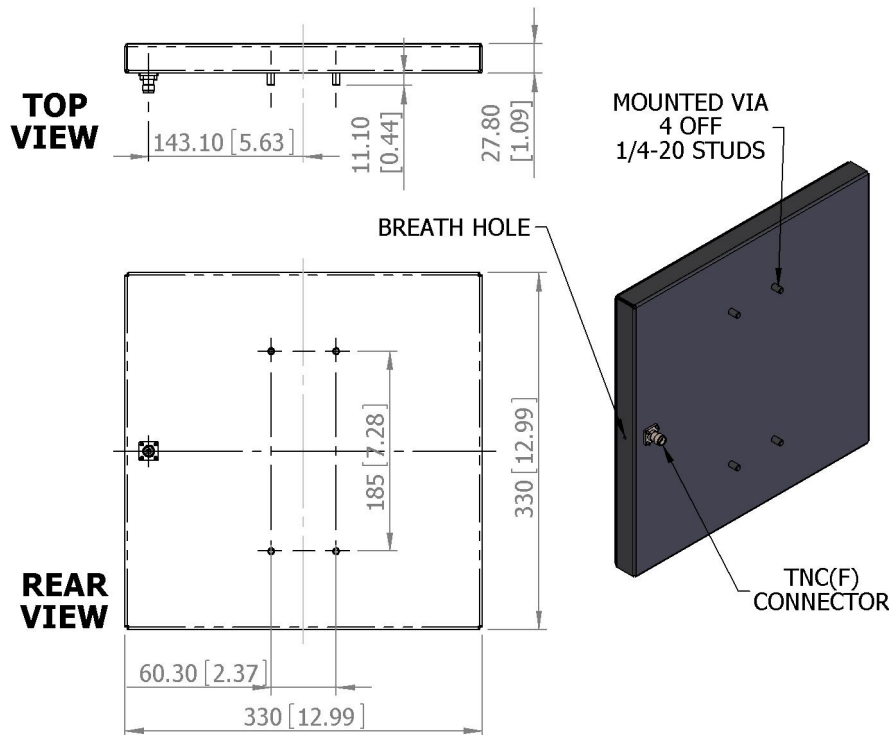
Rugged



Azimuth Pattern



Elevation Pattern



GA: 1231

ELECTRICAL

Frequency	2.20 - 2.40 GHz
Gain	17.25 dBiC Typ
Polarisation	Right Hand Circular
Beamwidth	22.5° (Az) x 22.5° (El) Approx
Axial Ratio	2.0 dB Typ
VSWR	<1.5:1
Power Rating	20 W
Front to Back	>35 dB

MECHANICAL

Standard Finish	Matt Black
Mass	1 Kg (2.2 lbs)
Temperature	-40° to +60°C
Wind Loading	18 Kg (39 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	N/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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