

FPA13-2.2R/1533

COBHAM

Flat Panel Antenna

The most important thing we build is trust

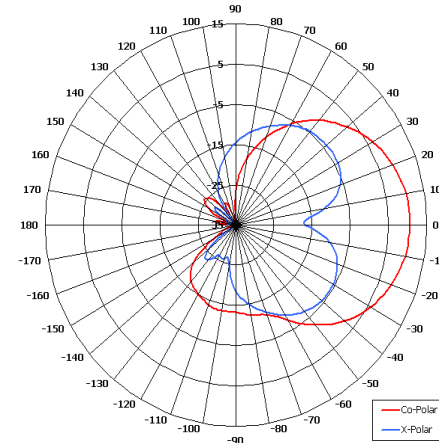
Designed for Security Applications

Pattern - Directional

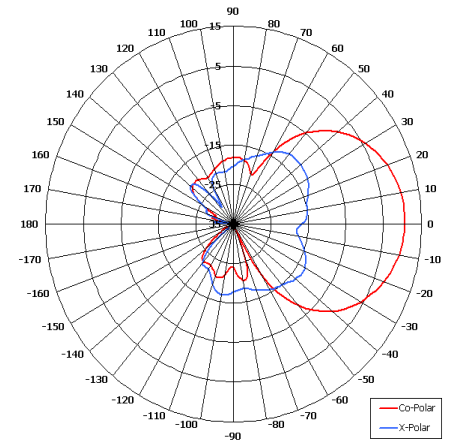
Right Hand Circular Polarised

Low Profile Design

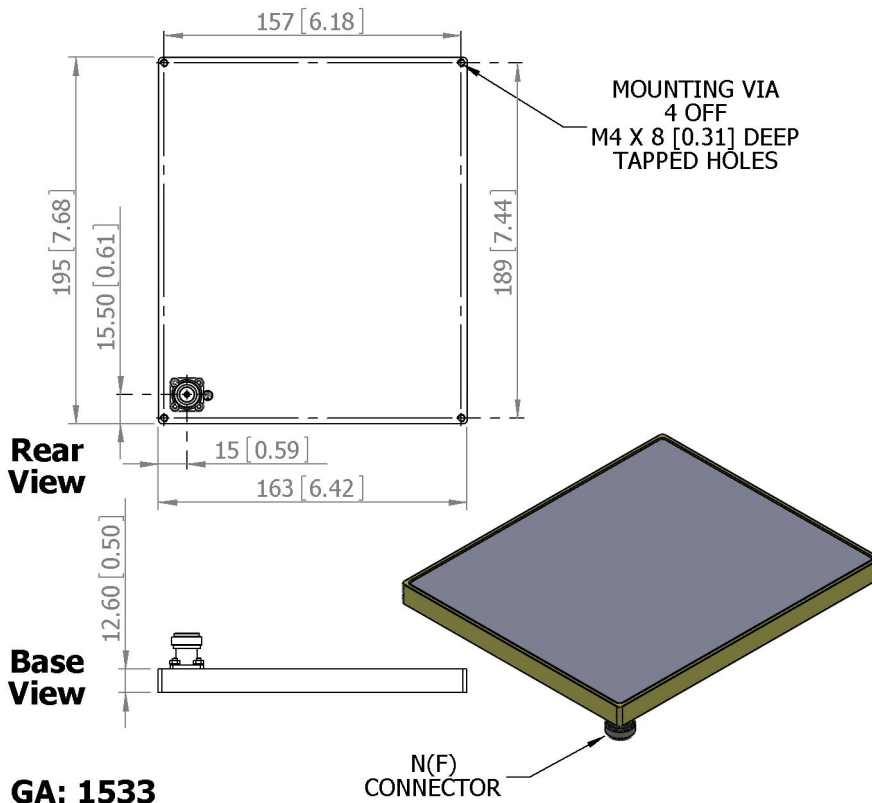
Rugged Design



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	2.20 - 2.35 GHz
Gain	13 dBiC Nom
Polarisation	Right Hand Circular
Beamwidth	40° (Az) x 40° (El) Approx
Axial Ratio	3 dB Typ
VSWR	2:1 Max
Power Rating	20 W
Front to Back	25 dB

MECHANICAL

Standard Finish	Gloss White Radome
Mass	0.5 Kg (1.1 lbs)
Temperature	-20°C to +50°C
Wind Loading	5.2 Kg (11.3 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	None
See separate data sheets	

ADDITIONAL NOTES

Issued 220110

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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