

FPA21-2.2VH/1996

COBHAM

Dual Polar Antenna

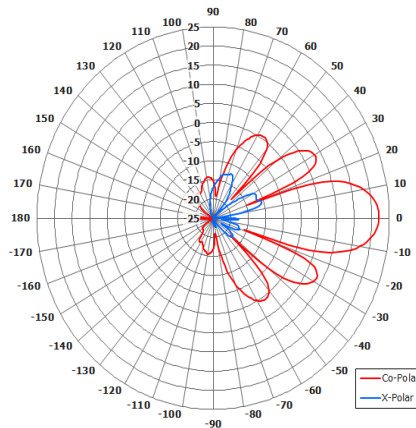
The most important thing we build is trust

Designed for Security Application

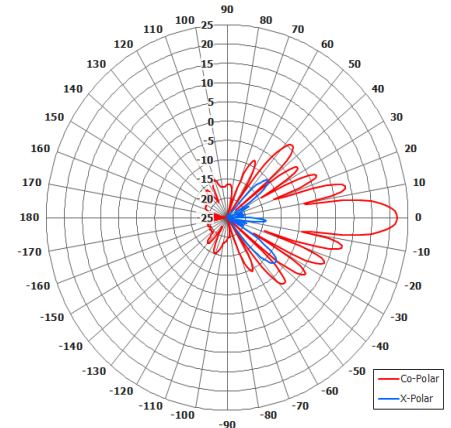
Suitable for Tactical Comms Applications

Dual Linear Polarisation

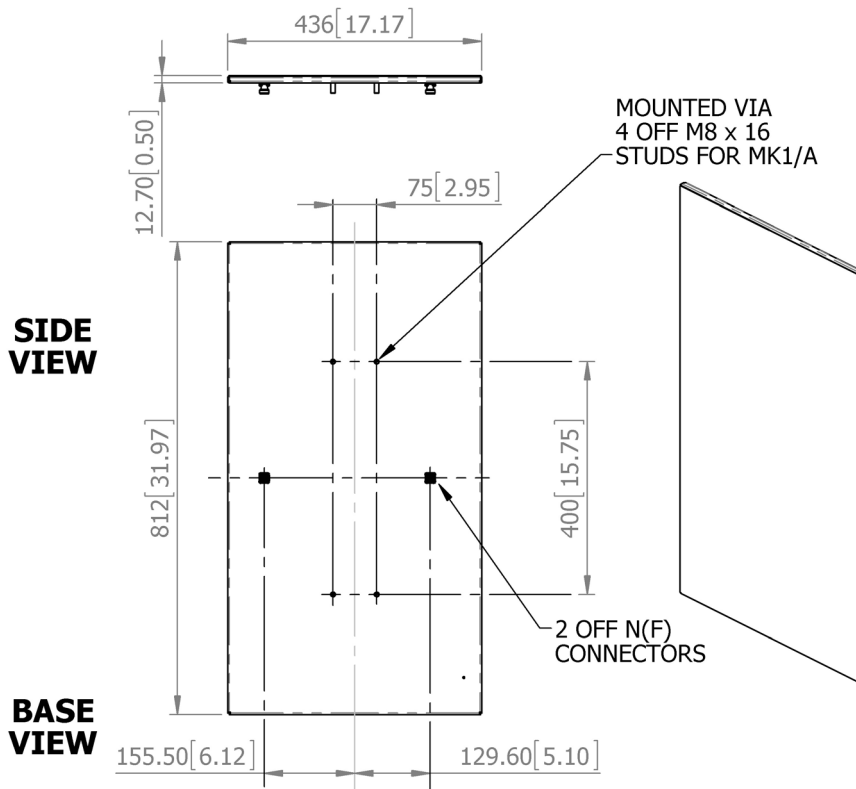
Rugged



Azimuth Pattern



Elevation Pattern



SIDE VIEW

BASE VIEW

GA: 1996

ELECTRICAL

Frequency	2.20 - 2.40 GHz
Gain	21.5 dBi Typical
Polarisation	Dual Linear (Vertical & Horizontal)
Beamwidth	17° (Az) x 9° (El) Approximately
Cross Polar	30 dB
VSWR	2:1
Power Rating	25 W
Front to Back	>25 dB

MECHANICAL

Standard Finish	White
Mass	3.8 Kg (8.4 lbs)
Temperature	-30° to +55°C
Wind Loading	57 Kg (126 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK1/A
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See separate data sheets

ADDITIONAL NOTES

Issued 010514

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