# FPA24-4.7VH/1999 Flat Panel Antenna



### The most important thing we build is trust

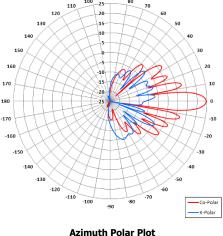
## **Key Features**

Designed for Security Applications

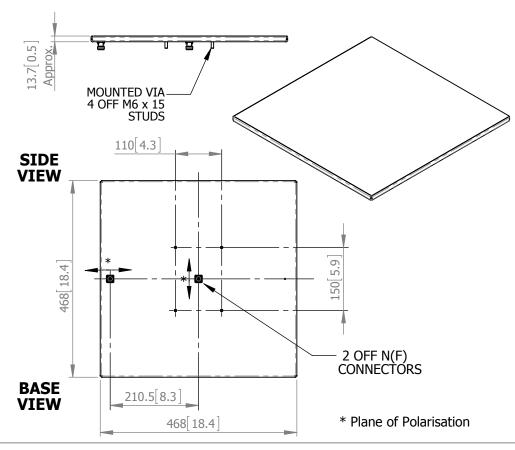
Suitable for Tactical Comms Applications

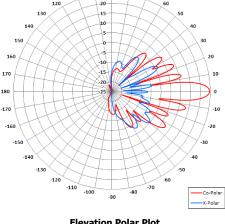
Dual Linear Polarisation

Rugged



Azimuth Polar Plot (similar product)





Elevation Polar Plot (similar product)

#### ELECTRICAL

Frequency:	4.4 - 5.0 GHz
Gain:	24 dBi Typ.
Polarisation:	Dual Linear (Vertical & Horizontal)
Beamwidth:	8° (Az) x 8° (El) Approx.
Cross Polar:	>30 dB
VSWR:	2:1
Power Rating:	25 W
Front to Back:	>25 dB
Electrical Tilt:	0°

#### MECHANICAL

Standard Finish:	White
Mass:	2.5 Kg (5.5 lbs)
Temperature:	-30° to +55°C
Wind Loading:	36 Kg (78 lbs) @ 100 mph

#### MOUNTING OPTIONS

Kits	Available:	MK2/B
See	Separate Data	Sheets

GA:	1999-1	Issued:	080115
Dime	ensions: mm	М	

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