

FPA8-1.9V/1762

COBHAM

Flat Panel Antenna

The most important thing we build is trust

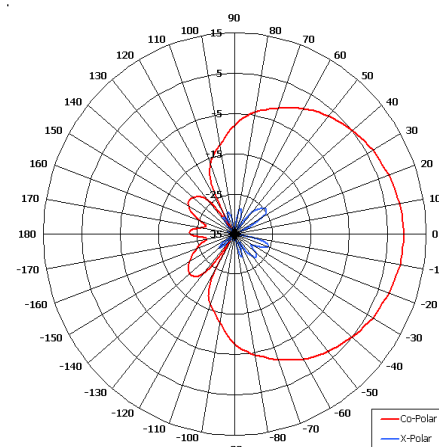
Designed for Security Applications

Suitable for Multiple Applications

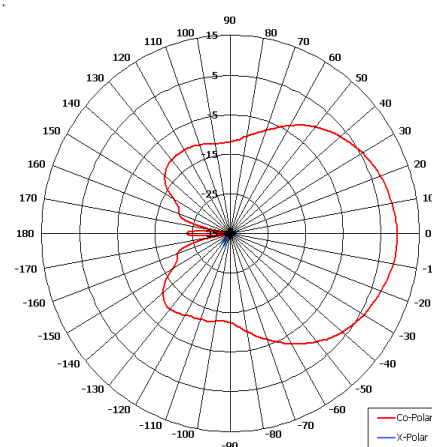
High Power

Rugged

Low Profile



Azimuth Pattern



Elevation Pattern

ELECTRICAL

Frequency	1.84 - 1.99 GHz
Gain	9.10 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	70° (Az) x 54.5° (El) Approx
Cross Polar	>30 dB Typ
VSWR	1.5:1
Power Rating	50 W
Front to Back	>25 dB

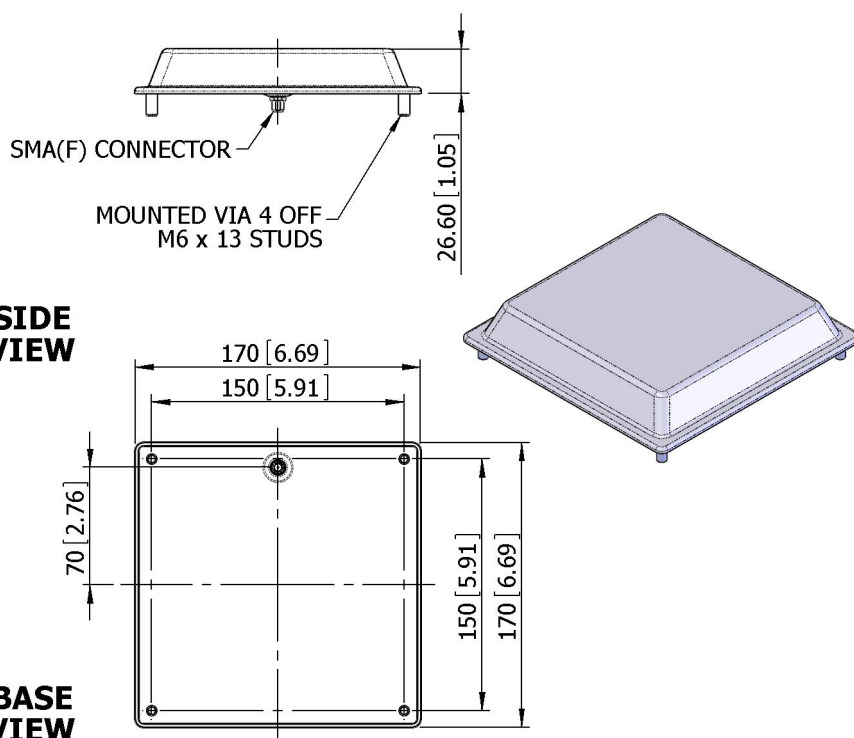
MECHANICAL

Standard Finish	Gloss White Radome
Mass	281 g
Temperature	-20° to +50°C
Wind Loading	N/A

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES



**SIDE
VIEW**

**BASE
VIEW**

GA: 1762

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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Issued 220410

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