

## Model 436656 Array Antenna

Radar and RF Microwave  
Flat Plate Array Antennas

2015 Data Sheet

**COBHAM**

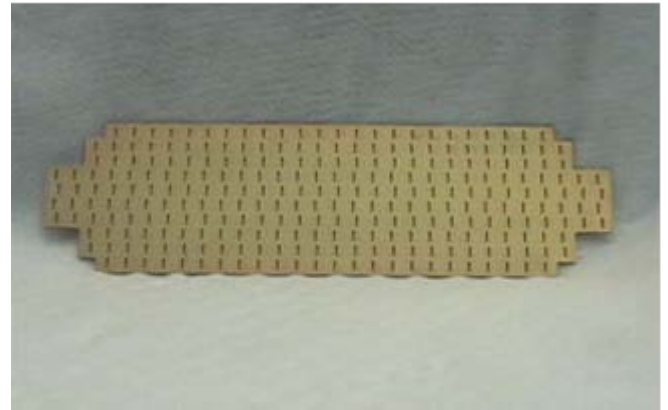
The most important thing we build is trust

### Features:

- Lightweight
- Portable
- High efficiency
- Monopulse tracking
- Integrated radomes
- Sealed construction

### Description:

Developed for use in such applications as weather and/or surveillance radar detection systems. Pattern characteristics include a narrow beam width in the azimuth plane.



### Specifications

Frequency Range	9310 ± 10 MHz
Size	28.64" x 9.00"
Beamwidth	
Azimuth	3.4° max.
Elevation	10.5° max.
Sidelobe Levels	
Azimuth	-24 dB max.
Elevation	-24 dB max.
Input VSWR	1.4:1 max.
Gain (min.)	30 dB

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