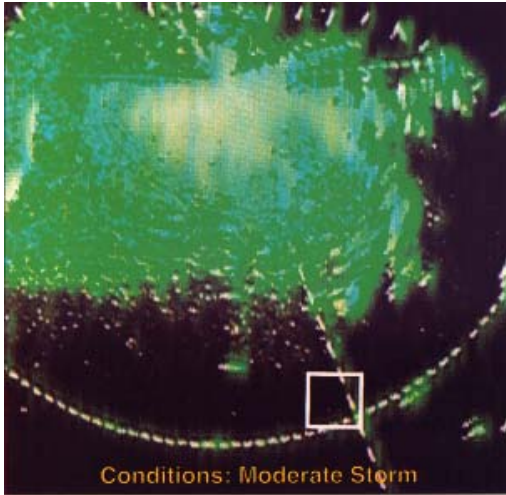
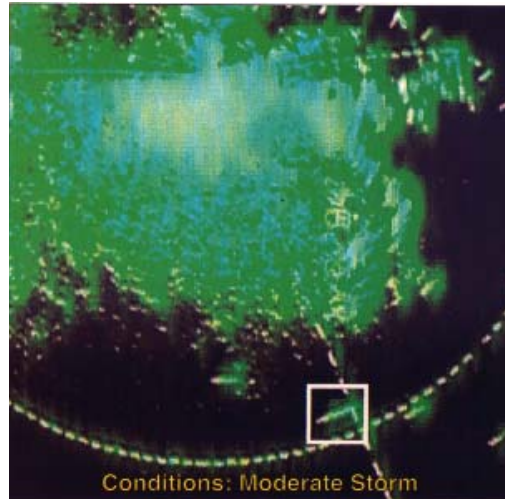


## SPECIFICATIONS



*Without Phalconet*



*With Phalconet*

### Electrical Power Requirements:

10 – 18vdc\*

### Frequency Range:

9300 – 9500 MHz (X Band)

### Positional Accuracy:

<1m

### Operating Temperature:

-20°C to 55°C

### Power Consumption:

Zero Radars Present; 25mA (0.3w at 12v)  
Ten X Ban Radars of 3° Beamwidth;  
50mA (0.6w at 12v max)

### Antenna Coverage:

Horizontal 360° @ ± 2dB  
Vertical ± 15° @ -3dB

### Mounting Instructions:

Spigot Mounting by means of stock 32mm  
O/D tube

### Overall Length:

820mm

### Max Diameter:

50mm

\* Typically an existing solar powered light will support the additional power demand.