

**Electrical Data**

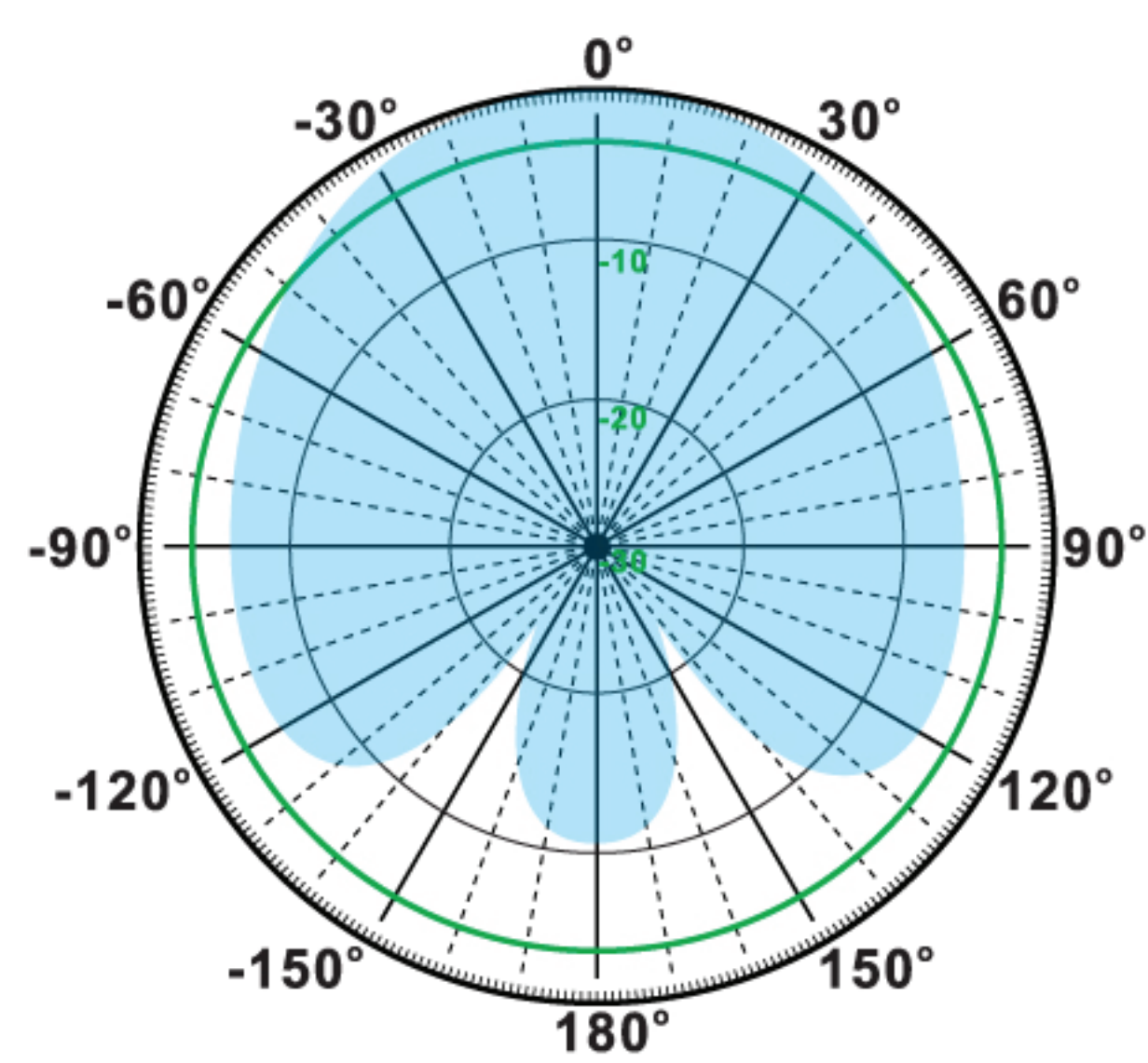
|                        |                       |
|------------------------|-----------------------|
| Frequency:             | 806-960/1710-2500 MHz |
| Gain:                  | 8 dBi                 |
| VSWR:                  | <1.5:1                |
| Polarization:          | Vertical              |
| Horizontal Beamwidth : | 90°                   |
| Vertical Beamwidth:    | 55°                   |
| Nominal Impedance:     | 50 Ohms               |
| F/B Ratio:             | >10 dB                |
| Max Input Power:       | 100 W                 |
| Lightning Protection:  | DC Ground             |

**Mechanical Data**

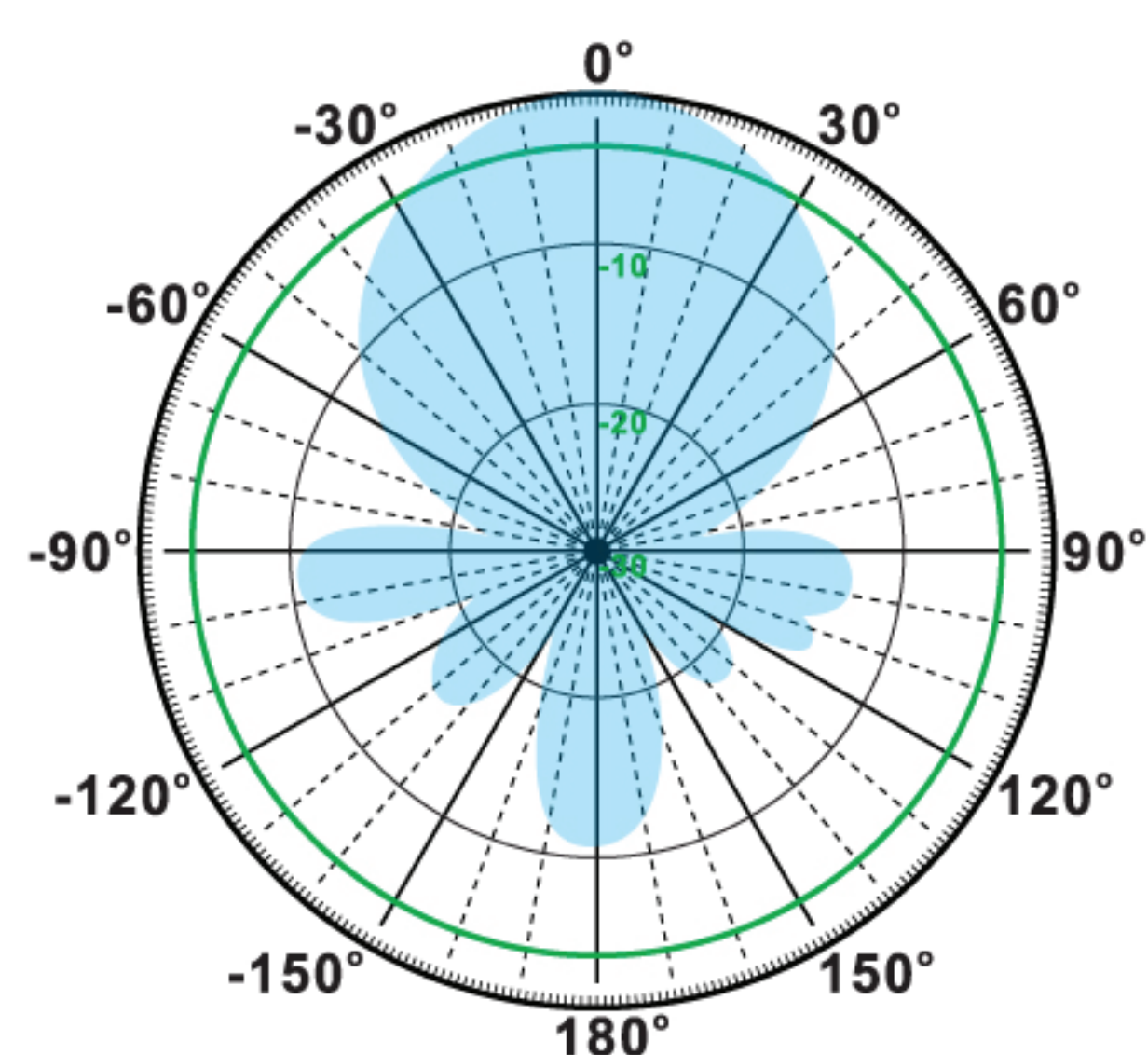
|                        |                    |
|------------------------|--------------------|
| Connector :            | N Female           |
| Dimensions:            | 210*180*45mm       |
| length*width*height    | /8.27*7.08*1.77in  |
| Weight:                | 0.54kg/1.19lb      |
| Reflector Material:    | Aluminum Alloy     |
| Radome Material:       | Weatherproof ABS   |
| Mounting Method:       | Mast Or Wall Mount |
| Mast Size:             | Ø30-Ø50mm          |
| Rated Wind Velocity:   | 210km/h            |
| Operating temperature: | -40~+65°C          |

**Shipment Data**

|                       |                  |
|-----------------------|------------------|
| Packing Qty:          | 20pcs/Carton     |
| Carton Size:          | 530*320*410mm    |
| (length*width*height) | 20.9*12.6*16.1in |
| Packing Weight:       | 11.7kg/25.77lb   |



H-Plane



V-Plane

