



**617~960/1695~2700/3300-7200MHz 4.5/5/5dBi**  
**Omnidirectional antenna**

**AGP-067205-NF**

**Application**

Used in 2G/3G/4G/5G/WLAN system

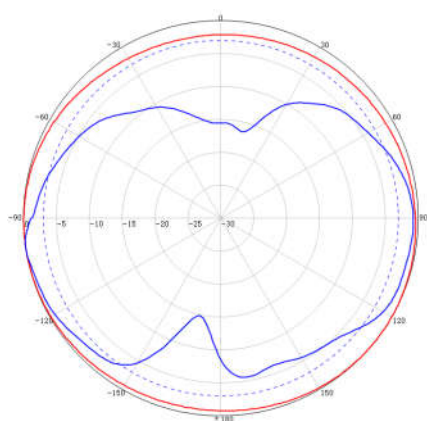
**Electrical specifications**

|                              |           |           |           |
|------------------------------|-----------|-----------|-----------|
| Frequency range (MHz)        | 617~960   | 1695~2700 | 3300-7200 |
| Polarization                 | Vertical  |           |           |
| Peak Gain (dBi)              | 4.5       | 5         | 5         |
| Horizontal beam width (°)    | 360       |           |           |
| Vertical beam width (°) typ. | 75        | 50        | 30        |
| Impedance (Ω)                | 50        |           |           |
| VSWR                         | ≤2.0      |           |           |
| Maximum power (W)            | 50        |           |           |
| Lighting protection          | DC Ground |           |           |

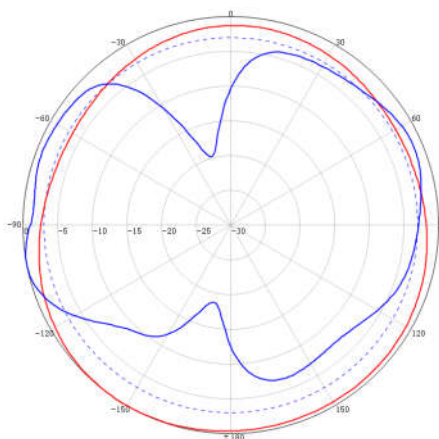
**Mechanical specifications**

|                             |            |
|-----------------------------|------------|
| Connector                   | N Female   |
| Connector position          | Bottom     |
| Antenna size (mm)           | Φ65*H230   |
| Weight (kg)                 | ≤0.4       |
| Radome material             | Fiberglass |
| Radome color                | White      |
| Waterproof                  | IP65       |
| Operating temperature (°C)  | -40~60     |
| Application                 | Outdoor    |
| Rated wind velocity (m/s)   | 40         |
| Suitable pole diameter (mm) | Φ25-Φ50    |
| Mounting kit                | JM-M8      |

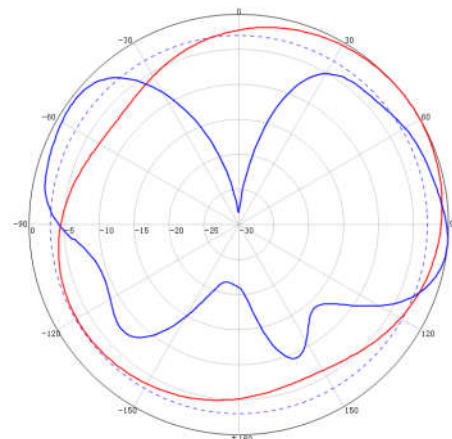
**617~960MHz Typical pattern:**



**1710~2700MHz Typical pattern:**



**3300~7200MHz Typical pattern:**

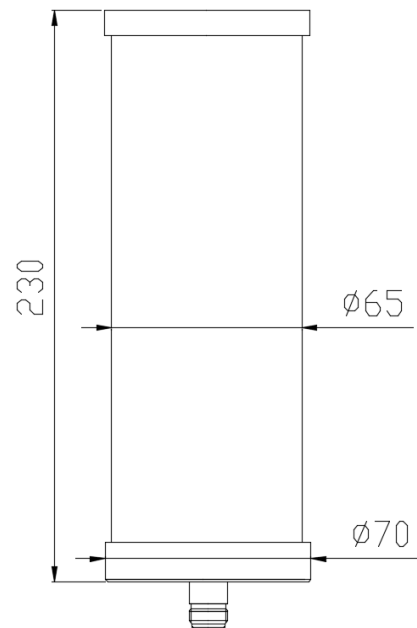


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**Product pictures**



**Product size**



**Installation Sketch**

