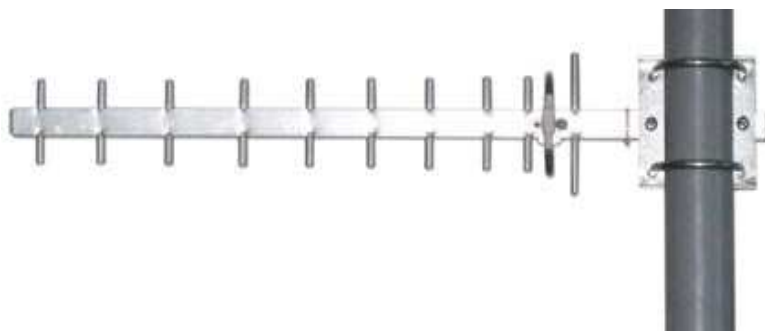


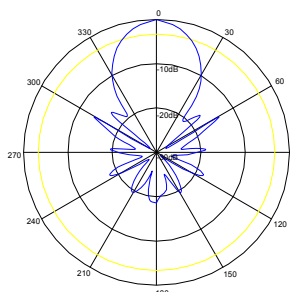
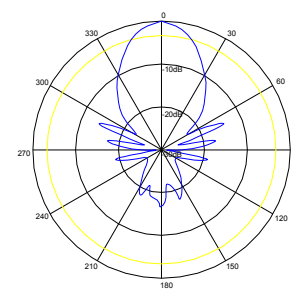
MODLE : DB2000-14-11C

3G 2100MHz  
14dBi Yagi Antenna**Electrical Data**

|                        |                        |
|------------------------|------------------------|
| Frequency:             | 1920-2170MHz           |
| Gain:                  | 14dBi                  |
| VSWR:                  | <1.5                   |
| Polarization:          | Horizontal Or Vertical |
| Horizontal Beamwidth : | 35°                    |
| Vertical Beamwidth:    | 31°                    |
| Nominal Impedance:     | 50                     |
| F/B Ratio:             | ≥16dB                  |
| Max Input Power:       | 100W                   |
| Lightning Protection:  | DC Ground              |

**Mechanical Data**

|                        |                |
|------------------------|----------------|
| Connector :            | N Female       |
| Dimension:             | 520mm/20.47in  |
| Weight:                | 0.35kg/0.77lb  |
| Cable Length:          | 240mm          |
| Reflector Material:    | Aluminum Alloy |
| Mounting Method:       | Mast           |
| Mast Size:             | Ø40-Ø50mm      |
| Rated Wind Velocity:   | 210km/h        |
| Operating temperature: | -40~+65°C      |

**Radiation Patterns****H-Plane****V-Plane**