

## HR31 Antenna information

1 Antenna Type: **FPC – Antenna;**

2 Cable loss: 0.3dbm

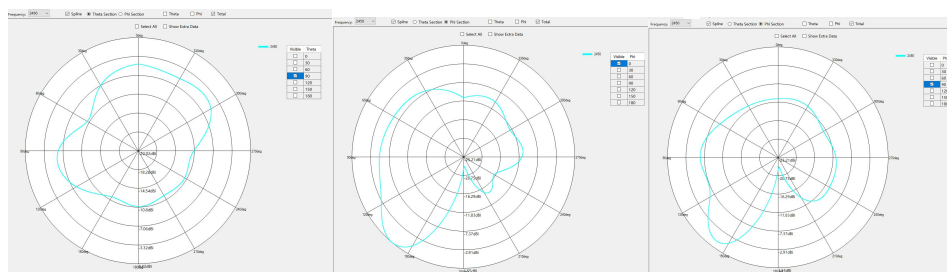
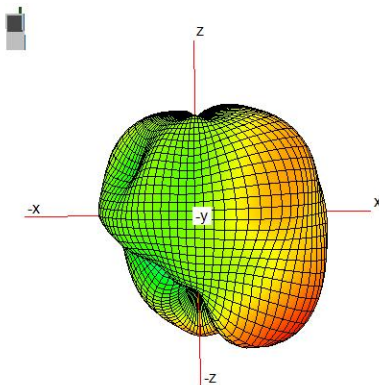
3 Antenna peak gain: **0.67dBi;**

4 **Manufacture: Guangdong COROS Sports Technology Joint Stock Company**

Frequency (Mhz) Efficiency (dB) Efficiency (%) Gain (dBi)

|      |       |       |       |
|------|-------|-------|-------|
| 2400 | -6.24 | 23.77 | -0.05 |
| 2410 | -6.10 | 24.54 | 0.07  |
| 2420 | -6.20 | 24.00 | -0.05 |
| 2430 | -6.05 | 24.84 | 0.13  |
| 2440 | -5.91 | 25.63 | 0.35  |
| 2450 | -5.93 | 25.55 | 0.26  |
| 2460 | -5.91 | 25.65 | 0.38  |
| 2470 | -5.81 | 26.26 | 0.52  |
| 2480 | -5.73 | 26.74 | 0.67  |

4 Antenna pattern: **As follow**



Theta90

Phi0

Phi90

5 Antenna size: 16.07mm\*13.2mm

