

Description:

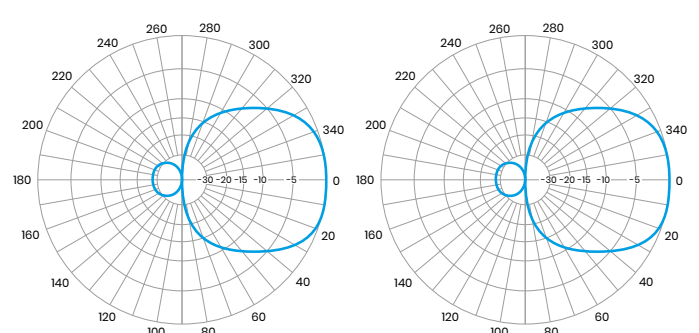
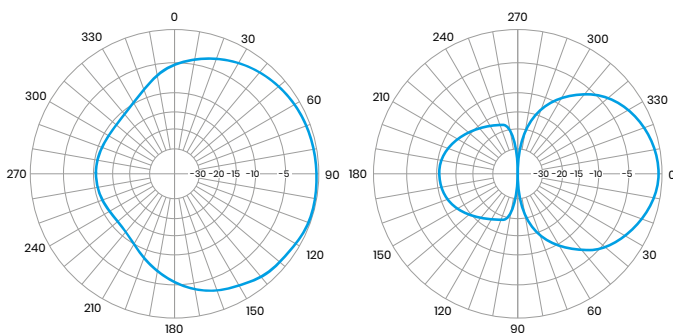
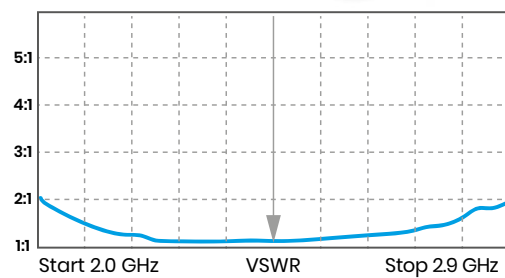
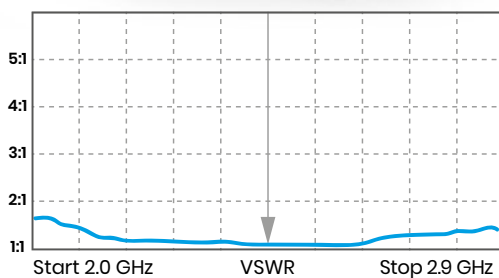
We build the following antennas and are proud to boast they are all designed and manufactured at our own facility in the UK. This current range of antennas were designed to augment our range of broadcast video links and camera control. We can also provide a bespoke antenna, filter and power amplifier design service on request.

SECTOR ANTENNA 180 DEGREE

| | |
|------------------|---------------------------------------|
| Input Impedance: | 50 Ohms |
| VSWR | less than 1.3:1 |
| Polarization | Vertical /Horizontal |
| Gain | +6dBi |
| Dimensions | W50 X H86 X D80mm |
| Weight | 70 gms |
| Color | White and Black |
| Connector | N-type |
| Frequency (GHz) | 2.0-2.7 / 2.7-2.9 / 3.0-3.7 / 4.4-5.0 |

SECTOR ANTENNA 80 DEGREE

| | |
|------------------|---|
| Input Impedance: | 50 Ohms |
| VSWR | less than 1.3:1 |
| Polarization | Vertical /Horizontal |
| Gain | +9dBi |
| Beamwidth | E 80 Deg |
| Mounting | Aluminum Alloy Bracket |
| Dimensions | L 135mm X W 100 X 60 |
| Connector | N-type |
| Frequency (GHz) | 1.3-1.5 / 2.0-2.7 / 2.7-2.9 / 3.0-3.7 / 4.4-5.9 / 6.0-7.5 |



SHORT VERTICAL OMNI

| | |
|-----------------|---|
| Input Impedance | 50 ohms |
| VSWR | Less than 1.3:1 |
| Polarization | Vertical |
| Gain | +3dBi |
| Dimensions | L 100mm X D 18mm |
| Weight | 80gms |
| Color | White or Black |
| Connector | N-Type, TNC or SMA |
| Frequency (GHz) | 1.2-1.4 / 1.3-1.5 / 1.4-1.6 / 2.0-2.7 / 2.7-2.9 / 3.0-3.7 / 4.4-5.9 / 6.0-7.5 |

FLEXIBLE VERTICAL OMNI / LONG FLEXIBLE VERTICAL OMNI

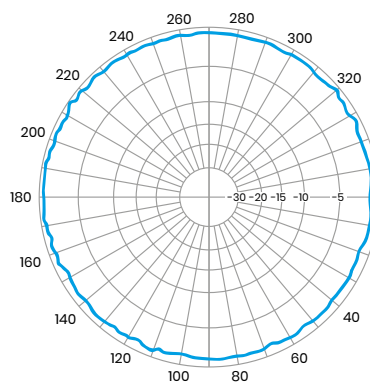
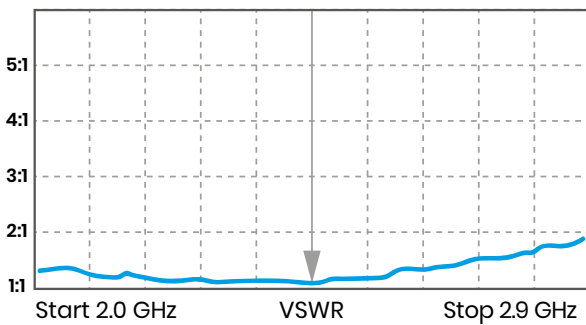
| | |
|-----------------|---|
| Input Impedance | 50 ohms |
| VSWR | Less than 1.3:1 |
| Polarization | Vertical |
| Gain | +3dBi |
| Dimensions | L 290mm x D 22mm / L 400mm X D 22mm |
| Weight | 160gms |
| Color | Black |
| Connector | N-type |
| Frequency (GHz) | 1.2-1.4 / 1.3-1.5 / 1.4-1.6 / 2.0-2.7 / 3.0-3.7 / 4.4-5.9 / 6.0-7.5 |



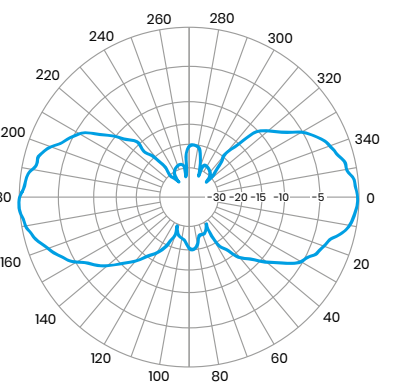
SHORT VERTICAL OMNI



LONG FLEXIBLE VERTICAL OMNI



HORIZONTAL



VERTICAL