

## Section 2 Fixed Position

## **SG538-NM**

## Super Gain UHF 538MHz

## N-type male collinear

The SG538-NM super gain UHF collinear offers good performance combined with our robust tried and tested ZCG quality construction.

Suitable for low power transmit and receive applications.

Mounting hardware, adaptors, bird-proofing and other installation accessories are all available separately.

| Specifications                  | SG538-NM   |
|---------------------------------|--|
| Construction                    | White fibreglass radome, aluminium ferrule and external N-type male termination                    |
| Frequency range                 | UHF 538MHz   |
| Tuning                          | Factory  |
| VSWR                            | <1.5:1   |
| Gain                            | 6.1dBi   |
| Maximum power                   | 20 Watts   |
| Impedance                       | 50 Ohms  |
| Polarisation                    | Vertical   |
| H Plane                         | 360° omni-directional  |
| Connector                       | N-type male located in base of ferrule   |
| Height                          | 1.1 metres   |
| Weight                          | 1.0kg  |
| Mounting position (recommended) | Mount as high on your structure, pole or tower as possible using the appropriate mounting clamp/s. |

