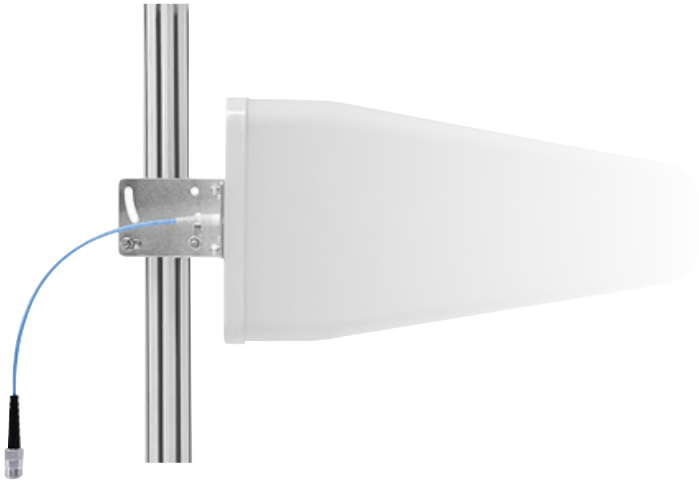
5G Log Yagi Weather Protected Antenna 698-3800MHz

56MM-5G03

The 5G03 is a log yagi directional 5G multi-band antenna intended for use in the bands 690-960MHz, 1710-2700MHz and 3300-3800MHz. Included is a stainless steel mounting bracket. The 5G03 antenna is high gain with 11dBi nominal gain across the band. The antenna utilizes a low loss N female connector and is lightweight making for easy mounting.

Features and Benefits

- 5G/4G/3G multi-band performance directional antenna with stainless steel mounting bracket included.
- 11dBi nominal gain
- Horizontal beam width 90 degrees, vertical beam width 60 degrees
- Vertically polarized
- DC ground lightning protection
- Factory tuned no further tuning required.



Electrical Specifications	
Frequency	695-960, 1710-2700, 3500-3800 MHz
VSWR	≤2:0, ≤1.5, ≤2.2
Gain	11dBi
Horizontal beam width	90°
Vertical beam width	60°
Front-to-back ratio	≥15dB
Polarization	Vertical
Intermodulation IM3 (2x33dBm)	≤-150dBc
Input Impedance	50Ω
Maximum input power	50W
Lightning protection	DC Ground
Mechanical Specifications	
Input connector type	N-K
Installation	Pole-holding
Dimensions	405x210x65mm
Antenna weight	1.2kg
Radiating Element Material	Al