

AG19B MIMO 2 x Cellular 4G LTE CBRS 5G NR Omni Directional Antenna w/L-Bracket Mount
Multi-Carrier MIMO 2 x Cellular 4G LTE CBRS 5G NR / WiFi 2.4GHz

Multi-Carrier / Multi-Technology 4G LTE CBRS 5G NR Compliant	Verizon 4G 5G (DSS) Bands: <i>B2 B4 B5 B13 B46 B48 B66</i> T-Mobile 4G 5G Bands: <i>B2 B4 B5 B12 B25 B26 B41 B66 B71 n25 n41 n66 n71</i> AT&T 4G 5G Bands: <i>B2 B4 B5 B12 B14 B17 B29 B30 B66 n5</i> CBRS Band: <i>B48</i> / 5G NR Bands: <i>n77 n78 n79</i>
4G 5G Frequency Range WiFi Frequency Range	617-960MHz / 1710-6000MHz 2.4-2.5GHz
4G 5G Avg. Peak Gain: Isotropic WiFi Avg. Peak Gain: Isotropic	(5dBi) 617-960MHz / (7.5dBi) 1710-6000MHz / (6dBi) CBRS 3.5GHz (9dBi) 2.4-2.5GHz
Horizontal Half Power Beamwidth	360° / 360°
Vertical Half Power Beamwidth	70° / 35°
VSWR	≤2.0 / ≤2.0
Impedance	50 Ohms
Polarization	MIMO 2 x Vertical Omni Directional
Max. Power	50W
Dimensions	Height: 8.6" / 218mm - Diameter: 2.4" / 60mm
Radome	High Impact Polycarbonate
Operating Temperature	40° to 158° (°F)
Wind Velocity	120 MPH
Ingress Protection	IP67
Mounting Mast Diameter	1.5"~2" / 40mm~50mm
Net Weight	1.5bs / 0.7kg Includes mounting hardware
Mount Type	Includes Mounting Hardware L-Bracket Mount + 2 x U-Bolt Sets
Configuration Options	AG19B-16-SM: <i>MIMO Antenna w/2 x 16ft CFD195 Coax Cables – 2 x SMA Male</i> AG19B-1-NF: <i>MIMO Antenna w/2 x 1ft CFD195 Coax Cables – 2 x N Female</i>

AG19B-16-SM

60mm
2.4"



218mm
8.6"

Includes
2 x 16ft Coax Cables
2 x SMA Male Connectors



AG19B-1-NF



Includes
2 x 1ft Coax Cables
2 x NF Connectors

Includes
L-Bracket Mount
2 x U-Bolt Sets

