



AG-DP4C 4-Lead Directional Multi-Network Cellular Antenna
Directional MIMO 4 x MIMO Cellular 4G LTE 5G NR
Private Networks: Anterix / CBRS / LoRaWAN / WiFi HaLow
Includes: 4 x 1ft Coax Cables / Tilt-Bracket Mount

AG-DP4C MIMO Directional Cellular Antenna w/ Bracket Mount

Multi-Network Directional MIMO 4 x Cellular 4G LTE 5G NR

Private Networks: Anterix / CBRS / LoRaWAN / WiFi HaLow

Compatible with Smart Router Antenna Technology

Includes 4 x 1ft Coax Cables / Tilt-Bracket Mount Hardware

| | |
|--|--|
| Frequency Range: 4G LTE 5G NR Anterix / LoRaWAN / WiFi HaLow / CBRS | 617-960MHz / 1690-2700MHz / 3300-4000Hz 896-940MHz / 902-928MHz / 3550-3700MHz |
| Avg Isotropic Peak Gain: 4G LTE 5G NR : Anterix LoRaWAN WiFi HaLow CBRS | 5dBi / 7dBi / 8dBi 5dBi / 7dBi / 8dBi |
| Horizontal Half-Power Beamwidth (°) | 80° / 70° / 60° |
| Vertical Half-Power Beamwidth (°) | 75° / 65° / 60° |
| Isolation (dB) | ≥18dB |
| VSWR | ≤2.5 / ≤2.0 / ≤2.0 |
| Polarization Radiation Pattern | MIMO 4 x Vertical Directional |
| Front to Back Ratio (dB) | ≥10dB / ≥15dB / ≥15dB |
| Nominal Impedance | 50Ω |
| Max. Power | 50W |
| Mechanical / Environmental Specifications | |
| Application | Outside / Inside |
| Radome | UV Resistant ABS |
| Dimensions | Height: 12.6" / 320mm Width: 8.26" / 210mm Depth 3.0" / 75mm |
| Coax Cables | 4 x 1ft AGA200 Coax Cables – N Female Extension Cables / Jumper Pigtail Cables Sold Separately All Standard Connector Ends Available (Including SMA / QMA / FAKRA / TNC / N) |
| Connector Types | N Female |
| Mounting Hardware (Stainless Steel) | Includes Tilt-Bracket Mount Hardware w/ 2 x U-Bolt Sets |
| Mounting Mast Diameter | 1.5"~2.0" / 38mm~51mm |
| Ingress Protection | IP67 |
| Humidity | 5%~95% |
| Wind Velocity | 134 MPH |
| Operating Temp (°F) | -40° / +158° (°F) |
| Weight | 3.3lbs / 1.5kg Includes Mounting Hardware |

Supported Cellular Service Provider Networks

Verizon
Including MVNO's

Verizon 4G LTE 5G NR Bands
 4G LTE: B2 B4 B5 B13 B46 B48 B66
 5G NR: N2 N5 N13 N66 N77

T-Mobile
Including MVNO's

Mobile 4G LTE 5G NR Bands
 4G LTE: B2 B4 B5 B12 B41 B66 B71
 5G NR: N2 N25 N41 N71

AT&T
Including MVNO's

AT&T 4G LTE 5G NR Bands
 4G LTE: B2 B4 B5 B12 B14 B17 B29 B30 B48 B66
 5G NR: N2 N5 N66 N77

Supported Private Networks

Anterix

Anterix 4G LTE 5G Bands (AG60 Enterprise Series Antennas are Anterix 4G 5G Ready)
 900MHz Band (896-901MHz / 935-940MHz)
 B8 B106

CBRS

CBRS 4G LTE 5G Bands (AG60 Enterprise Series Antennas are CBRS 4G 5G Ready)
 3.5GHz Band (3550-3700MHz)
 B48

WiFi HaLow

WiFi HaLow Bands (AG60 Enterprise Series Antennas are WiFi HaLow Ready)
 900MHz Band (902-928MHz)
 IEEE 802.11ah

LoRaWAN

LoRaWAN 4G LTE 5G Bands (AG60 Enterprise Series Antennas are LoRaWAN Ready)
 915MHz Band (902-928MHz)
 US915





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Includes: 4 x 1ft Coax Cables / Tilt-Bracket Mount

AG-DP4C MIMO Directional Cellular 4G LTE CBRS 5G NR
Dimensions / Tilt L-Bracket Mount

Height: 12.6" / 320mm

Width: 8.26" / 210mm

Depth: 3.0" / 75mm

210mm
8.26"

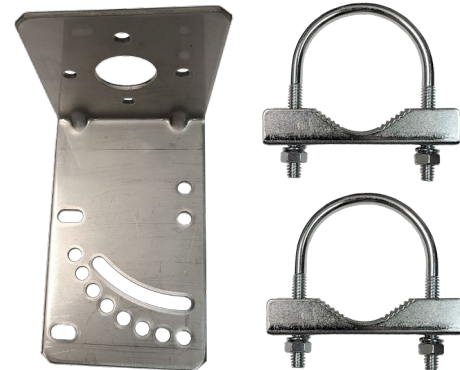


320mm
12.6"

AG-DPC
(Back View)



Includes Tilt L-Bracket Mount
w/ 2 U-Bolt Sets



1ft Coax Cables
N Female

AG-DP4C Series Directional MIMO Cellular Antenna w/ 4 x 1ft Coax Cables. Includes Tilt L-Bracket Mount Hardware
"Built To Spec" Custom Extension Cable / Connector End Options are Available. Contact us for details.

AG-DP4C MIMO Directional Cellular Antenna Configuration Options
 Tilt Bracket Mount w/ 4 x 1ft Coax Cables

Configuration Options
 (Extension Cables Sold Separately)

AG-DP4C-1-4NF Directional MIMO 4 x Cellular 4G LTE CBRS 5G NR – N Female

AG-DP4C-1-4NF
 MIMO 4-Lead



4 x 1ft Coax Cables
 Extension Cables Sold Separately

4 x N Female



AGA Ultra Low-Loss Extension Coax Cables / 1ft AGA200 Coax Cables
 (Sold Separately)

AGA240 | AGA400 Extension Coax Cables
 N Male / SMA Male



AGA240 | AGA400 Extension Coax Cables
 N Male / SMA Male



1ft AGA200 Coax Cables
 N Female / QMA Male



1ft AGA200 Coax Cables
 N Female / SMA Male



1ft AGA200 Coax Cables
 N Female / TNC Male



1ft AGA200 Coax Cables
 N Female / FAKRA-D



System Lightning Surge Protection Kits / Ground Kits
 (Sold Separately)

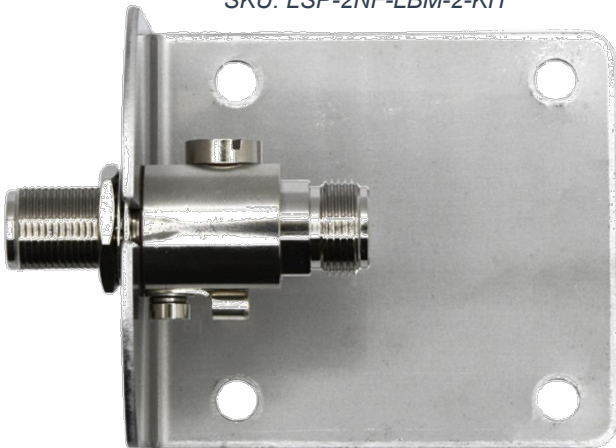
Surge Protector - NF
 SKU: LSP-2NF



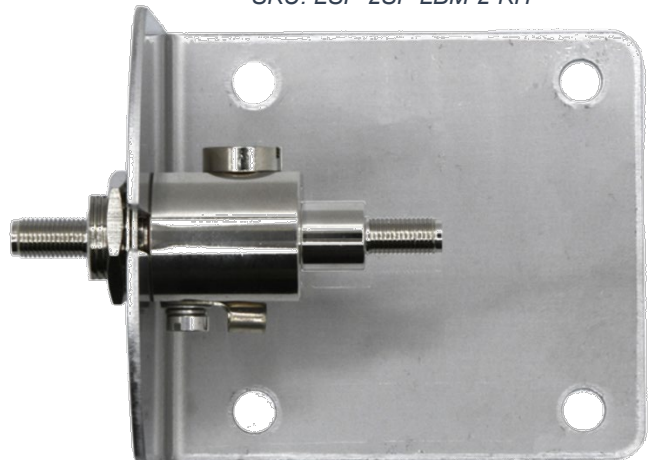
Surge Protector - SF
 SKU: LSP-2SF



Surge Protector w/ L-Bracket Mount Kit
 SKU: LSP-2NF-LBM-2-KIT



Surge Protector w/ L-Bracket Mount Kit
 SKU: LSP-2SF-LBM-2-KIT



Ground Kits