

# YAGI Antennas - 10 dB Gain



The most important thing we build is trust.

GMS YAGI antennas are available in L, S, and C bands and are well suited for television broadcasting, surveillance, and other remote microwave applications. They are constructed of light weight, corrosion resistant brass and housed in a strong weather-proofed PVC housing. These antennas are supplied with a SMA connector.



| Specifications:     | L-Band:         | S-Band:         | C-Band:         |
|---------------------|-----------------|-----------------|-----------------|
| GMS Part Number     | AYL2A10S060X2   | AYS1A10S060X2   | AYC2A10S060X2   |
| Frequency Range     | 1700 – 1850 MHz | 2300 – 2400 MHz | 4400 – 5000 MHz |
| Gain                | 10 dBi          | 10 dBi          | 10 dBi          |
| Polarization        | Linear*         | Linear*         | Linear*         |
| VSWR                | 1.5:1 max       | 1.5:1 max       | 1.5:1 max       |
| Azimuth Beamwidth   | 60 degrees      | 60 degrees      | 60 degrees      |
| Elevation Beamwidth | 50 degrees      | 50 degrees      | 50 degrees      |
| Length (L)          | 9.25"           | 8.5"            | 5.25"           |
| Thickness (T)       | 0.625"          | 0.625"          | 0.625"          |
| Width (W)           | 4"              | 3"              | 2.25"           |
| Mount Spacing (D)   | 2"              | 2"              | 1.75"           |
| Weight (oz)         | 5.3 oz          | 3.9 oz          | 2.5 oz          |

\*In the direction of "W" below.

