

OMNI ANTENNA MODEL # IDENTIFIER

AO [] [] [] [] [] [] 3 6 0 [] [] - X X

| MODEL | |
|-------|------|
| AO | OMNI |

| |
|---------|
| AZIMUTH |
|---------|

USED FOR INTERNAL PURPOSES

| BAND | |
|------|-------------------|
| F1 | 902 - 928 MHz |
| F2 | 2450 MHz ISM BAND |
| F3 | 5.725-5.825 GHz |
| L2 | 1.7 - 1.85 GHz |
| L3 | 1.7 - 2.1 GHz |
| L6 | 1.15-1.3 GHz |
| S1 | 2.2 - 2.4 GHz |
| S2 | 1.99-2.5 GHz |
| S3 | 2.4 - 2.7 GHz |
| S5 | 1.9 - 2.15 GHz |
| S7 | 2.7 - 3.0 GHz |
| S9 | 2.0-2.5 GHz |
| C2 | 4.4 - 5.0 GHz |
| C3 | 5.6 - 5.9 GHz |
| C4 | 3.0 - 3.6 GHz |
| C5 | 4.0 - 4.6 GHz |
| C6 | 4.0 - 6.0 GHz |
| C7 | 5.1 - 5.4 GHz |
| C8 | 5.3 - 5.8 GHz |
| X1 | 6.4 - 7.2 GHz |
| X2 | 8.4 - 8.6 GHz |
| X3 | 6.8 - 7.2 GHz |
| X9 | 6.0 - 8.0 GHz |
| P1* | 380 - 450 MHz |
| P2* | 440 - 470 MHz |
| L1* | 1.0 - 1.69 GHz |
| L4* | 1.4 - 2.3 GHz |
| S4* | 1.9 - 2.7 GHz |
| S6* | 2.2 - 2.8 GHz |
| C1* | 3.1 - 3.6 GHz |
| K1* | 12.7 - 13.2 GHz |
| K2* | 14.8-15.4 GHz |
| SB | 2.1-2.4 GHz |
| SC | 2.3-2.7 GHz |
| SD | 2.3-2.5 GHz |
| SE | 1.99-2.11 GHz |
| CG | 3.1-3.4 GHz |
| LS | 1.7-2.5 GHz |
| SM | 2.2-2.5 GHz |
| F5 | 5.25-5.90 GHz |
| XC | 6.475-7.125 GHz |

| POLARIZATION | |
|--------------|--------|
| A | LINEAR |
| R | RHCP |
| L | LHCP |

| GAIN dBic |
|-----------|
| 02 |
| 03 |
| 04 |
| 05 |
| 06 |
| 08 |
| 09 |

| CONNECTOR | |
|-----------|----------|
| N | TYPE "N" |
| S* | SMA |

*Denotes Price Adjustment

| OPTIONS | | | |
|--|-----------------------------|----|---------------------------|
| GMS has a large variety of Antenna Options. Please consult your sales engineer to select the best option for your application. | | | |
| X | NONE | A | 2" Pipe clamp |
| 1 | Rugged | B | Black |
| 2 | Weather Proof | C* | Tripod Mount |
| 3 | Magnet Mount | G* | GMS/Weatherproof/Airborne |
| 5* | Tuned to Specific Frequency | F | No Mounting Flange |
| 8 | No Case | D | Airborne |
| 9 | Spring Mount | L | Lightning Suppression |

*Denotes Price Adjustment

NOTE: Default OMNI Base Plate is a Flange configuration.

*Denotes Price Adjustment.
Contact Sales Engineer

| | | | |
|--|----------------|-----------|--------------|
| COBHAM | | | |
| GMS INC. DBA COBHAM TACTICAL COMMUNICATIONS AND SURVEILLANCE 1916 PALOMAR OAKS WAY #100, CARLSBAD, CA 92008 www.cobham.com/tcs | | | |
| DWG TITLE | | | |
| MNI,OMNI ANTENNA | | | |
| SIZE | DWG NO | REV | |
| B | 100-MNI0014X11 | X11 | |
| SCALE | NONE | VISIO DWG | SHEET 2 OF 2 |