

Intelligent Transportation Systems, whether C-V2X or DSRC, must reach seamlessly into hard-to-cover corners of city intersections & Along Vast Expanses of Interstate Highways.

Keep Your Vehicles Connected.

Innovative Design & Collaborative Partnerships!

ITS

MobileMark
antenna solutions®

BELOW ARE SMART HIGHWAY ANTENNA HIGHLIGHTS FOR DEPENDABLE & CONSISTENT WIRELESS COVERAGE:



VEHICLE MOUNTED AT 5.9 GHZ



IW-5900

Single Element at 5.9 GHz for C-V2X
Option Available with Both 5.9 GHz & GNSS
Inside Window Mount Antenna



SMWG-313

2x 5.9 GHz Elements, 1x GNSS
Popular Profile in ITS Trials
Mag-Mount Option MGWG-313



MXFG-5900

MaxFin with Sleek Profile
3 Elements: 2x 5.9 GHz & 1x GNSS
Mag-Mount Option MMXFG-5900



MAG6G-5900/1575

Mag-Mount with 1x 5.9 GHz & 1x GNSS
Can Be Moved from Vehicle-to-Vehicle
6 dBi Gain for DSRC or C-V2X

INFRASTRUCTURE AT 5.9 GHZ



PN18-5900PM

High Gain, Panel Antenna
Strong Directional Coverage, 18 dBi Gain
Pole Mounting Hardware Included



ECO6-5900RN

Omni-Directional Antenna
Models with 6, 9, or 12 dBi Gain
Recessed "N" Connector for Roadside Units



OD5-5900MOD2

Omni-Directional for Infrastructure or Mobile
Ideal for High Vibration Installation Settings
Terminates with Female "N" Jack Connector



BD-5900

Bi-Directional Blade Antenna
Concentrates Signal in 2 Directions
Great for Tunnels & Urban Corridors

5G CONNECTIVITY



SMWG-314

Compact Multi-Element Antenna
Covers LTE, C-V2X & GNSS
Mag-Mount Option MGWG-314



LTMG508

Multiband Coverage to 6 GHz
Use with Modem or Data Transfer
2x Global 5G LTE, 2x WiFi, 1x GNSS



RM-WB1

Fixed Site Antenna, Rugged & Low Profile
Single Element Covering 600 – 6000 MHz
Direct "N" Option Available



MXG945

4x 5G/LTE, 5x WiFi 6E/7, 1x GNSS
Can Configure with Fewer WiFi Elements
Sleek, Compact and Aerodynamic Design