

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!



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
- 

OD3-600/6000
Rugged Omni Directional Antenna
Single Element Covering 600 – 6000 MHz
Foam Filled Option Available