

Forward-fire intersection sensor

The SmartSensor Advance bridges the gap between safety and efficiency with one-of-a-kind SafeArrival technology. SafeArrival allows for effective dilemma-zone protection based on dynamic ETA tracking of vehicles as they approach the stop-bar.



- Advance detection at signalized intersections
- Patented Digital Wave Radar
- Patented SafeArrival technology for safe and efficient dilemma zone protection
- Dynamic ETA Tracking over the entire detection area
- Easy integration with the Smart-Sensor Matrix into the same Arc cabinet interface device
- Non-intrusive, aboveground position makes sensor easy to install
- Auto-configuration software
- Latched channel functionality for queue length detection
- Cost savings due to 600-ft. range of detection
- Consistent all-weather, all-condition performance
- Easy integration with Wavetronix cabinet products
- Low-maintenance design

