Forward–fire intersection sensor

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

- Advance detection at signalized intersections
- Patented Digital Wave Radar
- Dynamic ETA Tracking over the entire detection area
- Easy integration with the Smart-Sensor Matrix into the same backplate or Click 65x cabinet interface device
- Latched channel functionality for queue length detection
- Cost savings due to 600-ft. range of detection
- Auto-configuration software for PC
- Consistent all-weather, all-condition performance
- Breakthrough SafeArrival technology for safe and efficient dilemma zone protection
- Easy integration with Wavetronix Click products
- Non-intrusive, aboveground position makes sensor easy to install
- Low-maintenance design