

Queue Detection

Our Queue Detection System automatically generates real-time message alerts to drivers informing them of stopped traffic conditions in work zones or congested areas. The system involves communication between queue detection sensors at key locations which transmit data directly through JamLogic software. VMS are located in advance and provide automated warning to motorists ahead of queuing or stopped traffic. The sensor detects stopped or slow traffic in seconds, enabling automated advance warning to drivers, reducing the risk of rear-end collisions. The system is operated using our award-winning Jam Logic processing software.



Features



Integrated radar, modem with GPS, lithium battery and solar regulator mounted on a secure stand



Attaches to any battery/solar powered traffic control device



Autolocates with other Speed-Macs to provide complete overview of queuing traffic



Proven radar technology for accurate speed and count - traffic studies



Pick up speeds from vehicles across 3 lanes



Real-Time integration into WAZE