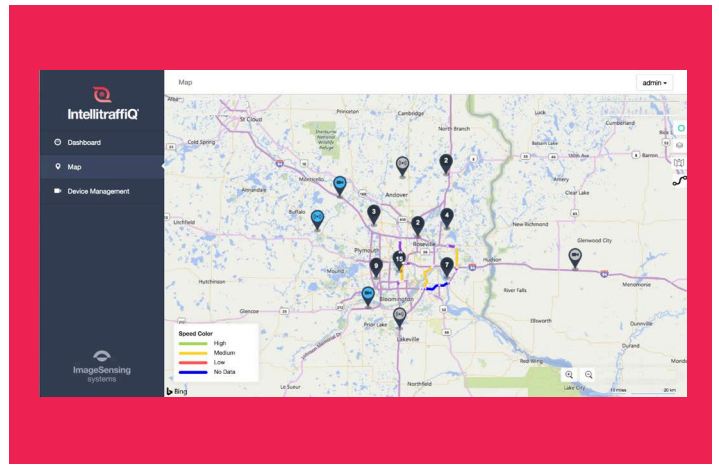


IntellitraffiQ iQ



IntellitraffiQ iQ provides real-time traffic measurement, data collection and incident alerting across large and small areas. An enterprise-level system capable of monitoring traffic in hundreds of locations, IntellitraffiQ iQ's simple yet powerful user interface helps Traffic Operations Centers (TOC) make precision decisions to keep traffic flowing smoothly.

IntellitraffiQ iQ's flexible architecture provides traffic managers the ability to monitor multiple types of sensors from one interface across a number of display types. Users can manage their entire sensor system from one screen. They are able to setup, monitor and interact directly with the sensors right from within the TOC. The iQ dashboard displays sensor data in real-time, allowing managers to make key decisions based on powerful analytic tools. iQ maps provide the TOC with an interactive map of their entire area, while displaying real-time data coming directly from the sensors in the field. IntellitraffiQ's feature combination make a powerful, intuitive platform to help provide traffic management professionals with a clear precise picture of their transportation infrastructure.

The IntellitraffiQ systems unparalleled reliability and scalable architecture provides Traffic Operations Centers with the tools and data they need to manage their systems today and into the future. Whether managing traffic on the highway or in urban centers, IntellitraffiQ will give you the tools and data to make precision decisions.



APPLICATIONS

- Corridor traffic management
- ATIS Advanced Traveler Information Systems and online speed maps
- Traffic counting and monitoring
- Real-time event monitoring
- Alarm and special events reporting
- Travel time information
- Sensor enablement and monitoring

FEATURES

- Interactive mapping with real-time sensor data display
- Device management dashboard
- Speed map display
- Customized route based travel time information
- Data collection and storage for accurate measurements of volume, occupancy, classification and speed
- Search function; search by device/user/database name, address, device type, download type etc.
- Multi-level administration: Device / User / System
- Server mode allows users to push data to third party display system

BENEFITS

- Setup, support and manage your entire sensor system from anywhere, with the web based user interface
- Scalable to thousands of sensors across multiple databases and locations
- Real-time data for incident management
- Long-term data collection for system planning and development
- Low cost, flexible system to meet many different needs and applications

IntellitraffiQ

SPECIFICATION

Operating System

- Windows 2008 R2 or 2012 server, Windows 7 64-bit, Windows 10
- MSSQL DB server only
- Web Browsers must be HTML5 compatible

Types of Data Collected

- Volume
- Speed
- Occupancy
- Gap
- Headway
- Classification
- Voltage

Reports

- Manual report generation includes:
 - Raw data to, minutes, hours, days, weeks, months, years
 - User definable time date range
- Auto report generation includes:
 - Frequency, hourly, daily, weekly, monthly
 - Setup scheduled reports to run automatically
 - Data type reports
 - Sensor(s) reports
- Management features:
 - Manage saved reports
 - Manage report configurations
 - Create reports and save them as a template
 - Export data to CSV file for further analysis
 - Data can be represented in various graphic types

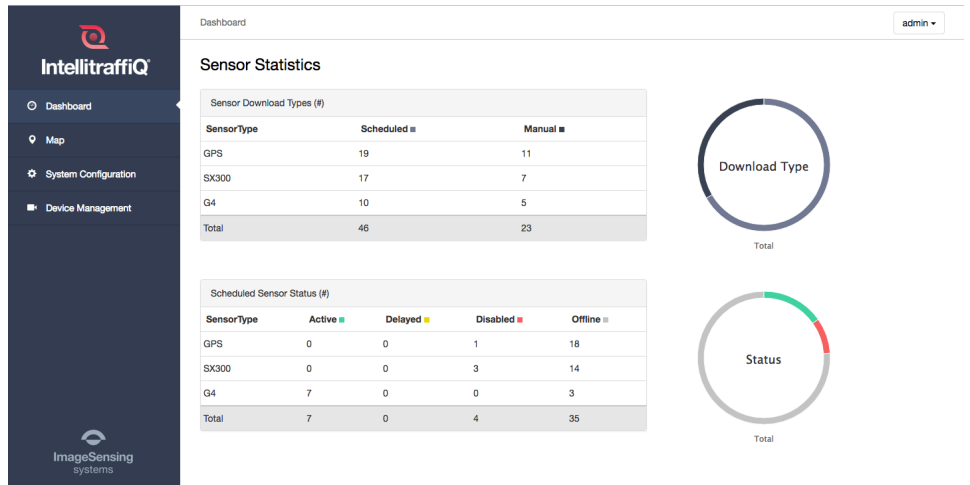
CONTACTS

World Headquarters

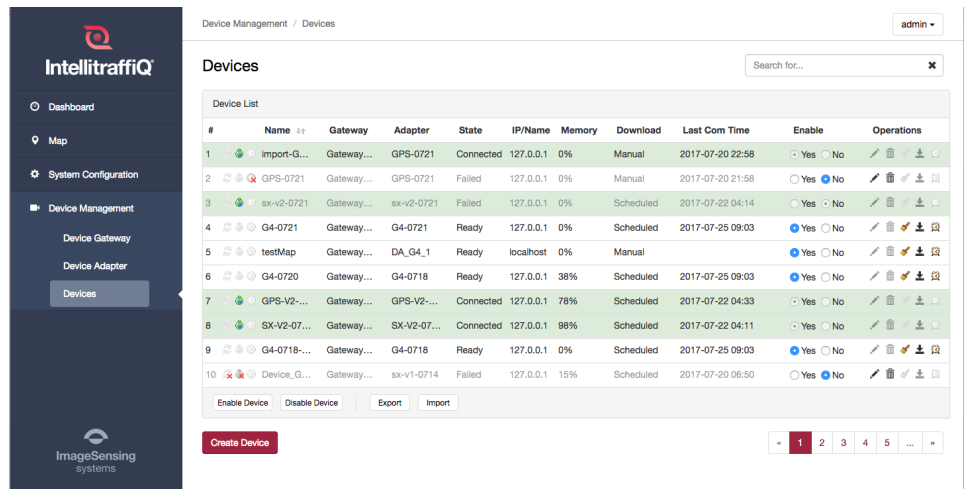
500 Spruce Tree Centre
 1600 University Avenue West
 St. Paul, MN 55104 USA
 Phone: +1.651.603.7700
 Fax: +1.651.305.6402
 info@imagesensing.com
 imagesensing.com

Image Sensing Systems Canada

130 Bridgeland Avenue
 Suite 201
 Toronto, ON M6A 1Z4
 Canada
 Phone +1.416.785.9248
 Fax +1.416.785.9332
 sales@imagesensing.com



The dashboard gives users a quick overview of the health of their sensor network.



The device management screen allows the user to manage all of their sensors and see the status of each sensor.



Precision decisions.

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Due to ISS' continuous efforts to develop the products that are most responsive to our customers needs, the above specifications are subject to change. To verify the current information, please visit the Image Sensing Systems website.

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