

QLynx Nano

Advanced ITS Sensor





An evolutionary leap in ITS

Your way into ITS begins with the QLynx Nano, a remarkably simple device that supports queue detection systems, travel time systems, dynamic lane merge systems and many more.

- Advanced sensor technology
- Touchscreen controller with intuitive icons
- Easy error-proof setup
- 4G LTE modem with internal antennas
- Compact and mounts anywhere

The QLynx Nano is a versatile ITS sensor that is compact, portable and ridiculously easy to set up. It is hassle-free—just turn it on, point it at traffic and check the screen.

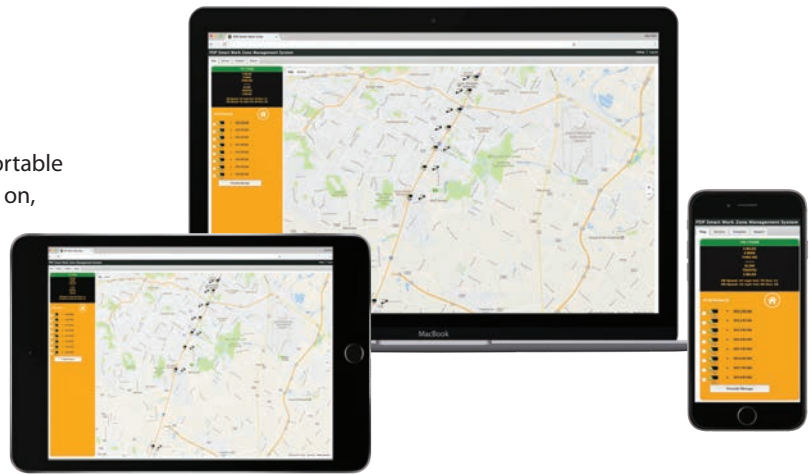
The most advanced sensor available today, the QLynx Nano detects traffic speed and presence, then sends updates to other ITS system devices, including websites and message signs. The QLynx trailer is built tough for towing, yet is light enough for two people to lift it into and out of a truck bed. The Nano can be deployed with or without the trailer.

The Nano works no matter who sets up the device on site. It is the only portable ITS system that gives immediate, understandable feedback: large green check marks appear on the touchscreen interface to indicate the Nano is functioning properly.

To ensure the Nano operates effectively with the latest wireless technologies, it uses an integrated 4G LTE modem. For ease of installation, it has internal antennas. It also accepts an RF antenna for use in areas without cellular reception.

Low power consumption ensures reliable performance even for long-term deployments. The Nano can be deployed just about anywhere for any duration without needing to be recharged. With multiple mounting configurations, the Nano can be installed on our portable sensor trailer, or co-located with existing equipment such as message signs. It can be pole-mounted, sign stand mounted or installed nearly anywhere you need it.

For more information, call **800.972.0755** or visit wanco.com.



The QLynx Nano powers PDP's award-winning web-based ITS systems.



Brief specifications

- 4G LTE modem on Verizon® Wireless standard
- Optional instant point-to-point wireless communication—perfect for truck warning or limited curve sight warning applications
- Automated solar charging for unlimited deployment duration
- Always up to date with automatic over-the-air software updates
- Secure data transmission with optional virtual private network (VPN)
- 2.8-inch TFT touchscreen for error-free setup
- ARM Cortex 168 MHz processor



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