



Full HD Video Camera with 4G LTE Cellular Wireless Connectivity

NavigateWorx 4G LTE VPN Router for wireless video surveillance

*Having a stable and reliable network access is great important for our entire monitoring system. Navigatworx LTE VPN router with excellent service provide us a trustable internet access. 7 * 24 hours online to ensure our business system running well.*



Jessie Moses

Summary

Urban security is an indispensable part of smart cities. Good urban security is an important symbol of the virtuous circle of human social progress and economic development. Video surveillance system is an important part of the security technology prevention system. It can directly watch the scene of the scene monitoring through the remote control camera, and can transmit the image content and alarm information of the monitored place to the monitoring center at the same time. The functional management department can find the problem at the first time and have an emergency for the urban emergency. Responsiveness and provide data and information for post-mortem and analysis.



Customer Needs

The smart city solution is oriented to the needs of the business, combined with the application requirements of video images, such as criminal investigation and command center, to design and develop the platform. The integration of video image information is realized through the platform, and the video image information of the inter-regional, inter-departmental and inter-policy types is scheduled, and the application of the video image information is finally realized.



Big data analysis platform

Smart cities have entered the era of big data, built a large data application platform, intelligently analyzes massive data, extracts the characteristics of people and vehicles, and compares the massive data to build a prediction and risk assessment of social stability trends.

Integrated, Visual operation and maintenance

Provide users with intelligent, integrated and visualized operation and maintenance management solutions to support real-time monitoring and management of various devices and resources such as front-end cameras, back-end storage, servers, platform services, network devices, databases, and business application systems, effectively improve the integrity of the system.

Solutions

Navigateworx delivers wireless connectivity for security devices. High bandwidth wireless connectivity enables real-time full motion video and high-resolution picture transmission allowing security professionals to view a location, in real-time, prior to taking action. Remote alarm monitoring allows false alarms to be disregarded without incurring the cost of going to the location as well as avoiding false law enforcement dispatch. Additionally, user interaction with home or business security systems, via any mobile device, allow for notifications to a mobile device as well as remote user control.



Benefits

Real Time Connectivity

Wireless data transmission equipment has the characteristics of real time online, and the data of multiple monitoring points can be received and processed simultaneously without the need of wheel inspection. It can be very good to meet the requirements of real-time video acquisition and transmission system.



Easy to Deploy, Integrate and Maintain

Get new services to new markets faster with open and proven wireless technologies that allow rapid design and easy integration, with a services platform that enables fast deployment and cost-effective maintenance and support.

Reliable Connection

Navigateworx LTE VPN router Compliant to EMC standard IEC61000-4 at level 3, it makes

the router immune to harsh electromagnetic environments. NR500 LET VPN Router build in watch dog and keepalive policy run inside. The multiple links back to make sure the connection between platform and station is always online. Ensure the normal operation of the entire business system.

Good Scalability

Due to the current public network has covered in most areas, there is no blind area, can realize online monitoring a wide range of related information collection and transmission system to meet the coverage requirements.

About NavigateWorx

NavigateWorx Technologies provides Products, Services, Solutions and Support to the emerging Machine-to-Machine Industry. Our goal is to assist in your efforts to bring Industrial Projects to life, implement Wireline & Wireless Technology Solutions in your Business to simply keep your Devices, Employees and Business connected. That is NavigateWorx.

