

**WCCTV**

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# Traffic Management & Highways CCTV

# Traffic Management CCTV You Can Depend On



## Protecting Workers, Preventing Disruption

**WCCTV delivers rapid deployment CCTV systems built specifically for traffic management contractors.**

Our solutions support workforce safety, incident response and evidence capture on live carriageways, lane closures, diversion routes and roadside work zones.

We understand the unique pressures of traffic management, from the need for flexible system placement to compliance with Chapter 8 regulations.

That's why our equipment is fully self-powered, connects via 4G and can be relocated in minutes to match changing road layouts.

Whether you're securing a major highway scheme or a short-term works project, WCCTV helps you manage risk and keep operations moving.

# Key Benefits of Our Traffic Management Systems

## Managed Service

We back our CCTV systems with a full service that includes installation, maintenance, alarm monitoring, connectivity, support and ongoing reporting. Concentrate on the day job while we handle everything.

## Rapid Deployment

Our CCTV surveillance systems require no complicated installation procedure, so they can be deployed at your various locations within minutes, providing full coverage of your transport network.

## Redeployable

Our portable CCTV surveillance systems can quickly and easily be relocated to meet changing and evolving monitoring requirements meaning your cameras never become outdated.

## Rental Options

With our flexible CCTV rental options, you only pay for cameras when you need them most. We deliver and install the equipment when you need it, and remove it when you don't - saving you time, hassle, and unnecessary costs.

## Remote Access

Keep a watchful eye over your transport networks from anywhere at any time with our free mobile app and desktop software, increasing awareness without needing multiple site visits.

## Cost Effective

Our flexible rental camera model and quick plug-and-play setup help lower your security spend while making it faster and easier to roll out enhanced protection across multiple sites or networks.

# Rapid-Deployment CCTV Designed for Highways

## Intelligent Highways Monitoring

**The Traffic Tower is a rapid deployment CCTV tower built for highways and carriageway works. It provides automated incident detection to enhance safety for both road users and highway workers.**

Using intelligent video analytics, the system can identify stopped vehicles, unauthorised access, dangerous obstructions, high-risk behaviour and developing congestion. It helps you respond quickly before issues escalate.

Each unit features 2 fixed cameras. Footage & alerts are transmitted wirelessly, with all recordings stored for post-event analysis.

The system can be installed or repositioned by on-site teams in minutes, making it ideal for lane closures, diversions or overnight works. Unlike standard roadside cameras, this unit delivers live analysis and issues alerts as soon as a threat is detected.





# Redeployable Cameras for Traffic Management Sites



## Portable CCTV That Moves With Projects

**WCCTV's redeployable cameras provide a flexible, cost-effective way to monitor and secure active traffic management sites, temporary traffic control setups & high-risk locations.**

These pole-mounted systems are easy to move & reposition as works progress, providing coverage exactly where it's needed. They deliver high-definition footage that can be viewed in real-time via our secure desktop & mobile platforms.

Common uses include monitoring lane closures, traffic build-up, workforce safety & temporary traffic lights. Cameras can also be deployed for site security out of hours, deterring theft, vandalism & unauthorised access. The additional input channels of the cameras can be used for supporting accessories such as ANPR cameras for speed detection & vehicle identification.

# CCTV Systems for Traffic & Highways



## **Dome with ANPR**

WCCTV's CCTV systems can be equipped with ANPR technology to support vehicle monitoring, enforcement and access control.



**Learn More**



## **Solar Fuel Cell Tower**

The WCCTV Solar Fuel Cell Tower is a self-powered CCTV unit for remote sites, running without mains power or generators.



**Learn More**



## **Traffic Management**

CCTV system designed specifically for highways and carriage environments. Detect incidents, monitor lane closures and respond quickly to incidents.



**Learn More**

# CCTV Systems for Traffic & Highways



## 4G IR Mini Dome

The WCCTV 4G IR Mini Dome is designed for rapid deployment and discreet monitoring. It's ideal for housing teams, local authorities etc.



[Learn More](#)



## Body Cameras

The WCCTV Body Camera - Protect forms an essential part of the overall safety toolkit for frontline, public-facing workers.



[Learn More](#)



# Body Worn Cameras for Traffic Management Teams

## Protecting Frontline Traffic Management Staff

**WCCTV's body worn cameras are widely used across the traffic and highways sector to support lone workers and protect personnel involved in traffic flow control, temporary lane closures & incident response.**

Our cameras are used by frontline traffic management operatives, utility workers and highways response teams to:

- Record interactions with the public or road users
- Deter instances of abuse or aggression
- Improve health and safety compliance
- Provide video evidence to support investigations





# Fully Managed Service with Rental CCTV Options



## End-to-End Support for Every Deployment

**Securing traffic management operations shouldn't distract from keeping vehicles and workers moving safely. WCCTV offers temporary CCTV systems backed by a fully managed CCTV service that covers everything from installation and setup to monitoring, maintenance and support.**

All systems are available on a rental basis. Most clients choose to rent, but purchasing is also an option depending on long-term needs.

- Site assessment and strategic camera placement
- Equipment delivery, installation and setup
- Live video monitoring by NSI Gold Accredited partners
- Ongoing maintenance, technical support and diagnostics
- Access to live and recorded footage via desktop and mobile

# Traffic Management CCTV Use Cases

## Remote and High-Risk Locations

WCCTV delivers traffic and safety monitoring to areas with no power, internet or fixed infrastructure, including rural, night-time and high-theft risk environments.

## Temporary Traffic Management Schemes

WCCTV supports short-term traffic management projects with CCTV systems that monitor temporary roadworks, diversions and closures to improve on-site safety etc.

## High-Speed Road Projects

CCTV is used to monitor fast-moving road environments, helping enforce safety protocols, oversee contractor activity and provide a reliable record of vehicle behaviour.

## Major Infrastructure Works

Our systems support complex, long-term infrastructure upgrades, helping reduce disruption, coordinate contractor movements and ensure continuous oversight of live carriageways and work zones.

## Public Events and Road Closures

Deployed during events such as marathons, parades or festivals, our temporary CCTV units help traffic management teams monitor crowds, oversee diversions and quickly respond to incidents.

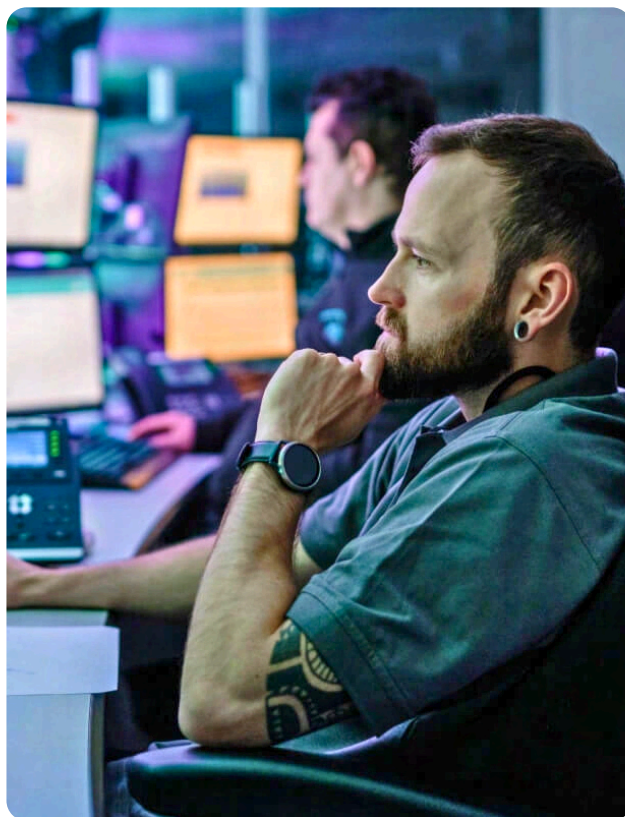
# Live Video Monitoring for Highways Schemes

## Remote Oversight for Safer Roads

Traffic management isn't just about cones and closures. From managing congestion to responding to incidents, real-time visibility is critical. WCCTV's live video monitoring service puts trained eyes on your project, helping you maintain control and ensure safer outcomes.

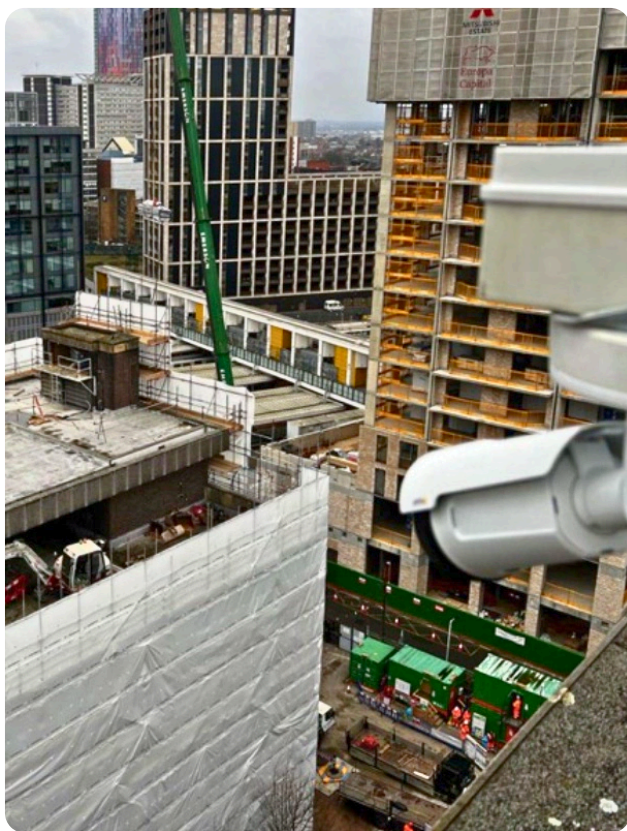
Our NSI Gold Accredited monitoring partners can complete the following:

- Monitor traffic build-ups and vehicle flow
- Detect incursions into work zones
- Respond to emergencies or unsafe behaviours
- Track contractor activity & lane discipline
- Coordinate with emergency services if required





# Time Lapse Video for Infrastructure Works



## Document, Demonstrate and Deliver

Our time lapse video services are used by leading traffic management contractors to capture full project lifecycles. Whether you're replacing a bridge, resurfacing a major route or installing new road infrastructure, we help you tell the story.

Our high-definition cameras capture every milestone, while our editing team delivers a professional-grade video that showcases your work to clients, stakeholders and the public.

Time lapse is ideal for:

- Major highways upgrades and bridge replacements
- Smart motorway schemes
- Roadworks and maintenance project
- Public realm enhancements



# Environmental Monitoring for Traffic Management

## Stay Compliant and Limit Disruption

**WCCTV provides sensor-based condition monitoring systems that help traffic and highways contractors manage environmental impact, maintain compliance and keep disruption to a minimum.**

Our standalone units monitor real-time site conditions including noise, vibration, dust and air quality. They're ideal for works near residential areas, hospitals, schools or key transport infrastructure where public tolerance is low and regulatory obligations are high.

- Noise levels for Section 61 compliance
- Dust, particles and air quality including CO<sub>2</sub>
- Ground vibration from heavy plant or drilling
- Weather conditions and wind exposure risks



# Why Choose WCCTV for Your Surveillance Solution

## UK's Most Established CCTV Tower Supplier

**WCCTV is the UK's original and most experienced supplier of rapid deployment CCTV towers.**

We don't resell third-party equipment or bolt together off-the-shelf kits. Every tower is developed in-house by our own engineering team and supported by a service model built around the needs of real sites in the UK.

Our product range is the most complete on the market, with tower variants for every power setup, environment and deployment type. From construction sites and infrastructure projects to public space monitoring and vacant property protection, our systems are trusted by hundreds of organisations across the UK.

Whether you need one tower or a full network, Wireless CCTV gives you proven technology, complete control and full-service support from a single provider.

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