

WCCTV



Water Infrastructure Security

CCTV Systems for Water Treatment Facilities

Protecting the UK's Water Infrastructure

WCCTV provides rapid deployment CCTV towers backed by a fully managed service, including live video monitoring, installation, maintenance and connectivity.

Securing the UK's water infrastructure requires a proactive, site-specific approach.

Water treatment plants and wastewater facilities are targets for trespassing, vandalism and theft, with intruders seeking valuable metals, tools and equipment. Security breaches at these sites can lead to contaminated water supplies, environmental damage and operational delays.

Whether securing an operational facility or a new-build site, WCCTV provides rapid deployment security designed for the sector's unique challenges. Our CCTV Towers deliver immediate protection, deterring intruders and enabling live monitoring to prevent incidents.



The Leading Choice For Water Facility Protection

Managed Service

Our CCTV Towers come with a fully managed service, covering installation, maintenance, alarm monitoring, connectivity, technical support and reporting. While you focus on operations, we take care of security, ensuring uninterrupted protection.

Flexible Solutions

Whether you're securing an operational facility or a new-build project, our solutions are built to match your needs. With rental and purchase options available, you get effective security without unnecessary costs.

Crime Deterrent

Standing 7m tall and painted bright yellow, our rapid deployment CCTV towers create a strong visual deterrent, making it clear to potential intruders that your site / water facility is protected and monitored at all times.

Remote Monitoring

Stay connected to your site from anywhere with our free mobile app and desktop software. View live and recorded footage, respond to incidents in real time or rely on our NSI Gold Accredited monitoring team to handle security for you.

Reduce Costs

Our fully managed security service delivers proactive, around-the-clock protection at a fraction of the cost of traditional guarding. Combining video analytics, remote monitoring, and rapid response, it offers a smarter, more efficient form of security.

Autonomous Power

Our Rapid Deployment CCTV Towers run on solar, hybrid and fuel cell power, delivering reliable security without mains electricity. Ideal for water treatment plants, waste water facilities and remote sites.

Deployable CCTV for Water Treatment Facilities

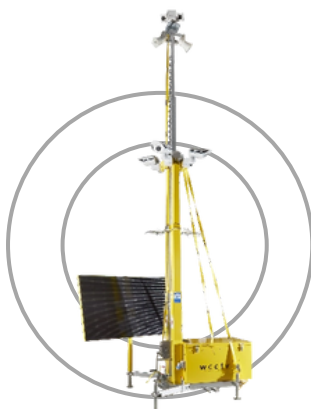


Eco Tower

The WCCTV Eco Tower is a battery-powered CCTV solution ideal for reducing fuel use, noise, and emissions on low-power sites.



[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](#)



Thermal Solar Tower

The WCCTV Thermal Solar Tower is a solar-powered, thermal CCTV unit for early threat detection and easy redeployment.



[Learn More](#)

CCTV Rental for Water & Wastewater Facilities

Security Without Long-Term Commitments

Not every security challenge will require a permanent or fixed CCTV network. Water facilities undergoing upgrades, expansions or maintenance benefit more from a temporary or adaptable solution that safeguards equipment, infrastructure and personnel.

Purchasing security equipment comes with significant upfront costs and the added burden of storage, maintenance and upgrades. Renting a CCTV Tower from WCCTV provides immediate security without hidden financial commitments, keeping your site protected with no surprise costs.

With rental options, you can scale security as needed - deploy towers where and when they're required, then adjust your coverage as projects progress or risks change. Ensure uninterrupted operations with WCCTV's flexible rental solutions.



Renting CCTV is the Smart Choice for Water Sites



Flexible Protection With No Long-Term Costs

Water facilities often require temporary security solutions to protect sites during upgrades, maintenance work or infrastructure expansions. Renting CCTV provides cost-effective protection without the expense and hassle of purchasing.

With WCCTV's rental service, you get specialist security without the burden of ownership. We handle delivery, installation, monitoring, maintenance and removal, delivering key benefits including:

- **No Upfront Costs:** Full-site security without capital investment
- **Rapid Installation:** We deliver, install and support your system
- **Adaptable Coverage:** Adjust security as risks evolve
- **Hassle Free:** Once your project is complete, we remove the system

Water Infrastructure Protection Handled By Us

Fully Managed Security Service

Securing water treatment plants and wastewater facilities shouldn't take time away from running essential operations. WCCTV's fully managed service provides end-to-end security, ensuring your site stays protected while you focus on keeping vital services running.

We take care of everything from site surveys and CCTV tower installation to connectivity, live monitoring, mobile guard response, maintenance and ongoing support.

You'll also have full access to our mobile app and desktop platform, giving you real-time oversight and complete control over your security.

With nationwide coverage and rapid response capabilities, WCCTV provides convenient, proactive security, ensuring your water infrastructure remains protected at all times.



Live Video Monitoring for Water Infrastructure



Your Virtual Security Team

A CCTV tower strengthens security, but why just record crime when you can stop it in real time? With WCCTV's live video monitoring, NSI Gold Accredited security professionals watch over your site, detecting threats and triggering an immediate response before damage can occur.

Our CCTV towers use infrared detection to create a virtual perimeter around water treatment plants and wastewater facilities. If an intruder attempts to gain access, our monitoring team is alerted instantly, activating deterrents and escalating the response as needed.

How We Prevent Crime in Real Time:

- 1 **Live audio warnings** to challenge intruders before they act
- 2 **Immediate escalation** to police or on-site security for a rapid response

Mobile Keyholding for Water Infrastructure

We Respond, So You Don't Have To

Security breaches at water treatment plants and wastewater facilities demand a fast, effective response.

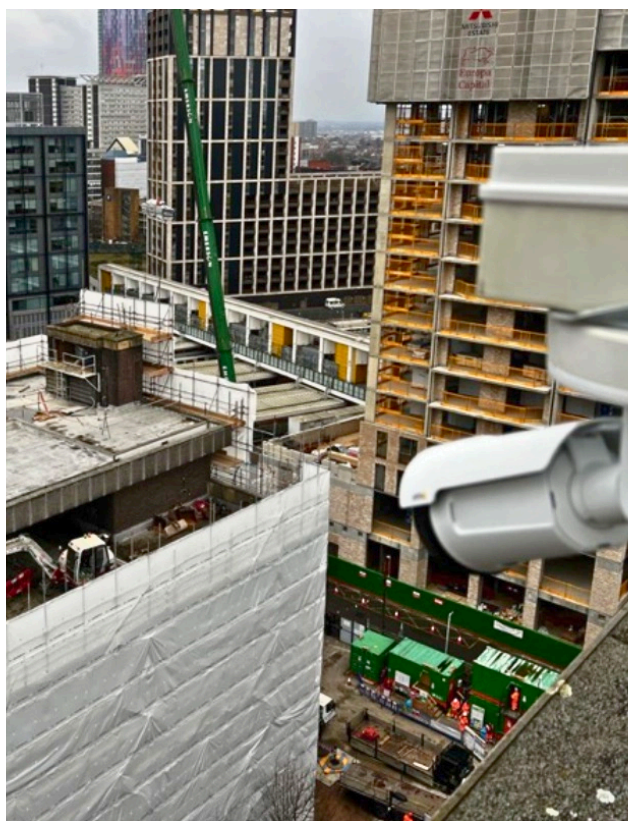
Our Mobile Keyholding Service ensures that trained security professionals are dispatched immediately when an intrusion is detected, so your team doesn't have to handle incidents themselves.

If an alarm is triggered, our security personnel assess the situation, manage escalation if needed and secure the site, preventing further disruption. A detailed incident report ensures full visibility without the need for on-site staff intervention.

With CCTV surveillance, live monitoring and mobile response, WCCTV delivers a complete security solution, keeping your facility protected while you focus on operations.



Time Lapse Filming for Water Facilities



Track and Showcase Water Projects

WCCTV provides high-quality time lapse video solutions to document every stage of water treatment plant upgrades, wastewater facility expansions and essential infrastructure improvements.

Whether capturing major treatment system installations, pipeline construction or critical maintenance projects, our autonomous cameras record key milestones—even at sites without power or connectivity.

Our creative team manages the entire process, from installation to final production, delivering a professional, shareable video complete with music, animations and text overlays.

Time lapse videos provide a powerful tool for stakeholder engagement, compliance reporting and public awareness, helping to highlight the scale and success of your water infrastructure project.

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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