



WCCTV Time Lapse Video

WCCTV can provide High Definition Time Lapse Video production of your events, construction projects or water utility Process.

WCCTV will create a time lapse video based around your exact specifications - let us know the length of project, key elements and we will take the time to learn about your objectives to ensure you have a time lapse video that captures your project perfectly.

Features and Benefits

- High Definition quality Time Lapse Video
- Live remote access
- Full post-production and video editing to your specification
- Standalone service or as an add on to your complete site security package
- Any project length, see your construction, demolition or refit projects come to life
- Ideal for presentations, board room meetings, websites, blogs and social media
- Stakeholders, senior management and drive public engagement

WCCTV Mini Dome Power Options

The WCCTV Mini Dome has been designed to maximize deployment capabilities for all applications and environments.

Option 1: Infrastructure and 110v power available.

Deploy the WCCTV Mini Dome on existing infrastructure where 100v power is available.

Option 2: Infrastructure available but no power at location.

Deploy the WCCTV Mini Dome with its designated autonomous solar pack designed for rapid pole mount deployment alongside the Mini Dome in situations where 110v power access is impossible.

Option 3: No infrastructure or power available.

The WCCTV Mini Dome Solar Trailer is an autonomously power rapid deployment video surveillance system that can be installed at practically any location, without the need for fixed infrastructure or 110v power.

The trailer is specifically designed for the WCCTV Mini Dome range and as such capitalizes on the low power features of the systems resulting in a low cost all-in-one rapid deployment solutions.

Hutchins Police Department - Case Study

With a rapidly growing population around the city and rising traffic congestions the Police department required a more efficient way of protecting local businesses at potential hotspots against property crime and robberies.

Wireless CCTV supplied Hutchins PD with a redeployable WCCTV Mini Dome. With LTE transmission, 2TB HDD and day/night, pan tilt and zoom camera, it is an ideal lightweight and portable solution.

By securing the WCCTV Mini Dome to an existing commercial sign, Hutchins PD are able view the area at a greatly reduced cost over traditional installations. Hutchins PD now has a reliable coverage of key thoroughfare, helping the department make strategic decisions in a timely manner.

Niagara Falls Police Department - Case Study

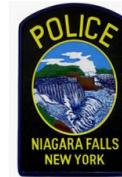
Niagara Falls Police Department were looking for a reliable rapidly deployable camera solution to provide coverage to events, remote location & crime hotspots.

The Police Department were looking to invest in a truly autonomous solution – without limiting deployments to locations with fixed infrastructure or having to invest in costly temporary solutions.

WCCTV's Mini Dome Solar Trailer, weighing less than 1400lb, is towable by most vehicles, is autonomously powered, and provides remote access to live video via 4G LTE, with all footage stored to an internal 4TB HDD - making it the ideal solution.



"Throughout the process WCCTV have been excellent in helping us find a solution to really fit our needs. The Mini Dome has proven to be an excellent asset in our mission to provide the City our safety and protection."



"WCCTV delivered an extremely professional and high-quality solution which was an invaluable addition to the Niagara Falls PD; the Solar Trailer has been a great deterrent for discouraging crime."

To find out more about any WCCTV products & services or to arrange a live demonstration please contact our office:

PASS Security
 15 Executive Drive
 Suite 6
 Fairview Heights
 IL, 62208

t: +1 618 394-1144
 e: customerservice@passsecurity.com
 w: www.passsecurity.com



PASS SECURITY

Rapid Deployment Pole Cameras





Wireless CCTV (WCCTV) is a market leading, customer focused provider of portable, redeployable surveillance solutions. WCCTV manufactures and delivers solutions that operate over multiple wireless networks to meet every circumstance, including 4G, LTE, 3G, Wi-Fi and satellite networks.

All WCCTV systems are assembled within the USA, and are future-proofed to ensure seamless compatibility with next generation networks. WCCTV's systems are 4G enabled, delivering speeds of up to 25 frames per second on a live connection, and real-time reviewing and download of evidentially secure recorded footage.



WCCTV Rapid Deployment Pole Cameras

WCCTV's Rapid Deployment Pole Cameras are a range of all-in-one surveillance solutions that integrate wireless transmission, a local recording device (up to 4TB) and an industry-leading pan, tilt and zoom camera into compact, portable and light-weight units.

The systems all facilitate the transmission of live and recorded video via wireless networks including 4G LTE, 3G and Wi-Fi connectivity, allowing users to remotely access evidential quality images via mobile viewing devices (iPad, iPhone, laptop or PC) or via an existing video management system.

The systems are ideal for remote site security and public space surveillance, as well as rapid deployment to off-grid locations lacking in fixed infrastructure.

Features and Benefits

- All-in-one pole camera solution
- Specifically designed for rapid deployment
- Light weight (9lbs)
- Low power
- Environmentally tested
- Fix - Power - Walk Away
- Full remote configuration
- Easy to Install / Easy to Support
- Multiple Remote Connectivity Options
- No Geographical Restrictions



WCCTV 4G HD Dome

The 4G HD Dome is an all in one rapid deployment pole camera, comprising a market leading PTZ camera, local recording capability (up to 4TB) and a wireless transmission device - all housed in a lightweight and portable unit.

The system delivers live High Definition video (up to 1080p) at speeds of up to 25 frames per second. Its low bandwidth streaming allows users to benefit with little-to-no latency and full PTZ responsiveness on a live LTE connection.

Users have maximum control over how the system streams and records footage. The resolution settings of both the live and the recorded footage can be independently configured.

This allows a user to stream at a lower resolution to ensure smooth live streaming video whilst recording the same images in full HD to the device's integral hard drive.

Users can also select to receive either H.264 compressed images or MJPEG images on both the live and recorded footage, dependent on requirement, to allow for smoother streaming.

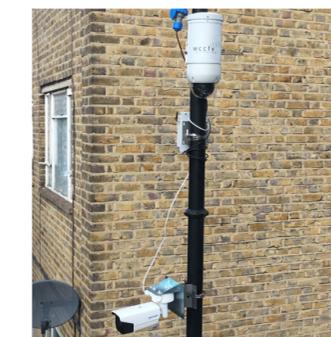
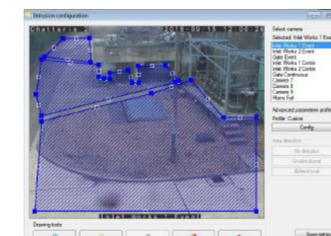
The 4G HD Dome contains a 2MP camera with 360° movement, 20x optical and 16x digital zoom, infrared capability (up to 50m) and ultra-low light capability (Color: 0.005 lux, B/W: 0.01 lux).

The system also contains in-built video analytics functionality, allowing for greater detection, visual verification and email alarms of potential intrusions, traffic congestion or violations.

It also features additional channel outputs, allowing the integration of secondary cameras such as static, LPR or PTZ.

Features and Benefits

- High Definition low light PTZ camera
- 500ft zoom capability
- Presets and auto tours
- Up to 4TB local recording
- 4G LTE live stream with automatic fall-back
- LAN and WAN Wi-Fi capable
- On board video analytics
- Live video and email alerts
- GPS location capability
- Add up to 3 additional cameras (fixed, LPR, PTZ)
- Solar and battery powered options



WCCTV Video Analytics

The inbuilt analytics functionality on the WCCTV 4G HD Dome provides high performance intrusion detection using video analytics specifically designed for 24/365 outdoor operation.

Optimized using thousands of hours of video footage covering a range of environmental, seasonal and time of day variations, the analytics achieve low false alarm rates while maintaining high detection probability and reliability. With simple "region of interest" configuration for a majority of scenes, it can be adapted to a wide range of applications.

Features and Benefits

- One-person setup, remote commissioning
- Up to 16 detection zones per channel (4)
- Fast and easy commissioning with simple region of interest detection
- Carefully selected default settings for superb out-of-the-box use
- Car headlight false alarm reduction
- Advanced parameters for improved detection and false alarm reduction
- Zones and Trails (live and recorded video)
- i-LIDS approved sterile zone

WCCTV Pole Camera + LPR

WCCTV's LPR and rapid deployment video surveillance system utilizes the WCCTV 4G Mini Dome's second channel output to link with a High Definition, high accuracy LPR Camera.

The LPR camera delivers crystal-clear images of licence plates in all conditions, with the 360° field of vision of the 4G Mini Dome pole camera providing a complete overview of any incidents.

The LPR camera is ideal for strategic data collection along roadways, highways and freeways, bridges, tunnels, junctions and entrances to buildings. The camera can read license plates day and night, under any kind of weather conditions on vehicles travelling up to 209km/h.

Features and Benefits

- High speed, high accuracy licence plate recognition
- Full day and night operation
- All weather conditions operation
- Complete situation overview
- Portable & rapidly deployable