

The WCCTV 4G IR Speed Dome + NPR

WCCTV is the UK's most established and experienced provider of 4G enabled rapid deployment camera systems for public space monitoring.

We help our customers deliver real results (prosecutions, reduced crime and improved neighbourhood safety) by providing the highest quality technology backed by our world-class support services.

Redeployable CCTV is ideal for temporary, mobile or semi-permanent applications, and helps solve and reduce crime or the fear of crime. It allows the user to target specific hotspot areas, with the flexibility of being able to move the system to new locations as requirements change.

The WCCTV 4G HD Speed Dome + NPR

WCCTV's combined NPR and Redeployable CCTV system utilises the additional output channels of a WCCTV 4G IR Speed Dome to integrate a specialised High Definition Number Plate Recognition Camera.

This unique all-in-one rapid-deployment surveillance system combines all of the benefits of truly redeployable CCTV with NPR technology.

The system harnesses the wireless transmission (4G/3G/Wi-Fi), local recording (up to 4TB) and 360° PTZ field of vision of the WCCTV 4G IR Speed Dome to provide a complete situational overview, while the NPR camera delivers crystal-clear images of number plates in all weather and lighting conditions.

The WCCTV 4G IR Speed Dome + NPR is ideal for strategic data collection along roadways, bridges, tunnels, key road junctions, entrances to buildings or other critical infrastructure. It is also an ideal crime-fighting tool against fly-tipping, parking offenses, traffic violations and more.

The camera can read license plates day and night, under any kind of weather conditions on vehicles travelling up to 130mph.

WCCTV Service

At WCCTV, we understand that each unique deployment of Redeployable CCTV cameras has different objectives, challenges and requirements.

That's why we have invested not just in world-leading technology, but also in the support services that enable our clients to effectively deploy their systems, get the results they desire and make their lives easier.

Services we provide include:

- Dedicated Telephone Support Team
- Remote Commissioning
- Onsite Assistance by WCCTV Engineers
- Performance Reports
- Onsite Training
- Remote Training
- Online Interactive Training Guides and Videos
- Service and Support Bundles



Features & Benefits

- High speed, high accuracy number plate recognition
- Full day and night operation
- All weather conditions operation
- Complete situation overview
- Portable & rapidly deployable
- Lightweight integrated unit
- Control room integration
- UK manufactured
- High Definition images delivered via both cameras

Possible Applications

- Fly tipping and environmental crimes
- Access control
- Infrastructure management
- Traffic monitoring
- Information gathering
- Event management
- Bespoke applications

General	Dimensions (HxWxD)	355mm x 190mm x 180mm
	Operating Temperature Range	-50 to +50°C
	Power	110-240 Volt input (mains powered) or 12 Volt DC (battery powered)
	Power Consumption	3A (mains powered) 5A (battery powered)
	Weight	WCCTV Dome - 24W @ 240 V \ NPR - Max. 15W
Video	Video Inputs	4
	Operation	Simultaneous live, record, playback, remote access
	Optical / Digital Zoom	20x / 16x
	Resolution of Camera	Up to 1080p
	Maximum FPS	25
	Recording	Proprietary narrowband algorithm
	MutiMode (Recording Algorithms)	Dynamically changes record rates and compression settings for the camera
	Snapshot Video Clip	Yes
	Video Motion Search	Yes
	Archive Protection	Yes - protect against overwrite
	Wireless Communication	Supported via suitable interface - GSM, GPRS, UMTS, HSDPA, HSDPA, HSCSD, CDMA, 3G, 4G LTE
	Storage	Internal Capacity
HDD Types		Removable SATA hard disk drive
Export		4G / network / optional removable SATA hard disk drive
Alarms	Alarms	2 camera control, 1 alarm, 1 arming / disarming and 2 auxiliary inputs
	Alarm Function Support	Alarm log, event search, pre-event recording
	Alarm Reporting	Yes - to a remote site via email
	Display Alarm on PC Monitor	Yes or Network / 4G
	Relays	2 relays - system error and/or remote control purposes
	Video Motion Detection	Yes
Networking	Remote PC Client	Client Software Free Download
	Remote Web Browser Client	Viewing
	Password Protected	Yes
	Remote Smartphone (iPhone) Compatible	
	Remote Tablet (iPad) Compatible	
	Software Upgrade	Internet / 4G / back to back PC
	Warranty	12 months warranty with options for extended warranty

For further details on The WCCTV 4G IR Speed Dome + NPR:-

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