

The WCCTV V4 Compact

Wireless CCTV Ltd (WCCTV) is the market leading provider of redeployable CCTV, site security, body worn cameras and time lapse video services.

WCCTV's systems transmit live and recorded images over wireless networks including 4G and 3G mobile networks, plus satellite, Wi-Fi and broadband. WCCTV's systems are designed for rapid deployment, and are ideal for temporary, mobile, semi-permanent applications or remote applications.

The WCCTV V4 Compact

The WCCTV's V4 Compact is a 4G-enabled four channel DVR unit that can be integrated with any IP camera for multiple bespoke surveillance applications.

The unit contains a removable hard drive (up to 4TB) for digital evidential quality recording. Users can remotely access live and recorded video and audio via 4G technology. Automatic fall-back to 3G provides optimal flexibility.

The WCCTV V4 Compact features multiple connections for video, alarm, telemetry and power. Each connection allows the end user to remotely control any camera with pan, tilt and zoom capabilities, using WCCTV's free unlicensed software from your PC, laptop, smartphone or tablet, or even integrated into your existing digital control room.

The system contains inbuilt video analytics functionality that provides visual verification and email alarms for a range of intelligent surveillance applications such as intrusion detection, crowd management, traffic violations and more.

Transmission Methods

The variety of cutting-edge transmission methods provided by WCCTV makes the product portfolio extremely flexible and cost effective. WCCTV utilise their expertise in telecoms and CCTV to provide state of the art products and systems which are capable of operating over multiple remote transmission media.

Every WCCTV product contains 4G mobile technology (with automatic fall-back to HSUPA, HSDPA, UMTS and GPRS) plus an additional transmission medium to maximise flexibility and portability.

This unique approach provides the ability to transmit fluid, high-resolution images wirelessly without geographical restrictions, making Wireless CCTV equipment ideal for both long and short term, overt and covert operations.

Each WCCTV system has an IP address allowing it to utilise broadband technology. The WCCTV 4G Micro can be adapted to utilise short range or long range Wi-Fi technology. Short range Wi-Fi enables high speed downloads up to 100m away from a Wi-Fi enabled laptop. Long range Wi-Fi transmission enables live monitoring up to 2km (line-of-sight) away from a broadband access point.



Features & Benefits

- Ideal for integration
- 4G/3G and Wi-Fi transmission
- Inbuilt video analytics
- Portable surveillance solution
- Four input channels
- Compatible with any industry standard camera
- Up to 4TB local recording
- Remote access to live and recorded footage
- Remote control of cameras and other linked devices
- Unlicensed software, unlimited users at no additional cost
- Smartphone and tablet access

Possible Applications

- Bespoke surveillance
- Cable and metal theft
- Covert applications
- Vehicle solutions
- Remote evidence gathering
- Bearer device on other systems
- Time Lapse Video

General	Dimensions (HxWxD)	190mm x 111mm x 55mm
	Operating Temperature Range	-50 to +50°C
	Power	110-240 Volt input (mains powered) or 12 Volt DC (battery powered)
	Power Consumption	700mA (minimal)
	Weight	695g
Video	Video Inputs	4
	Operation	Simultaneous live, record, playback, remote access
	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 overwriting
	Wireless Communication	Supported via suitable interface - GSM, GPRS, UMTS, HSDPA, HSCSD, CDMA, 4G
Storage	Internal Capacity	Up to 4TB
	HDD Types	Removable SSD
	Export	HSUPA / Network / Optional removable CF card
Alarms	Alarms	4 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 Table (iPad) Compatible	
	Software Upgrade	Internet / 4G
	Warranty	12 months warranty with options for extended warranty

For further details on The WCCTV V4 Compact please contact our sales offices:-

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