

The WCCTV 4G Nano

Wireless CCTV (WCCTV) is a market leading provider of rapidly deployable, portable CCTV and surveillance systems. The systems operate over wireless technologies including 4G, 3G and CDMA mobile phone technology as well as satellite, Wi-Fi and broadband networks. This makes the systems ideal for re-deployable solutions in temporary, mobile or semi permanent situations.

Live and recorded video images can be viewed from a dedicated monitoring station, laptop, PDA, iPhone, iPad or android device. Up to six separate connections can be made simultaneously to any system. So it's not just a portable camera system, you also have portability in how you view those images.

The WCCTV 4G Nano

The 4G Nano is Wireless CCTV's smallest surveillance device to date. This one camera system can be used with fixed, PTZ, analogue or IP cameras.

The unit contains a removable Compact Flash card for digital evidential quality recording.

Users can monitor either live or recorded video or audio footage from any remote location via 4G mobile phone connectivity. An automatic fall-back to HSDPA, UMTS and GPRS provides optimal flexibility.

The product is future-proofed and designed to operate on all latest generation mobile phone networks.

Transmission Methods

The variety of cutting edge transmission methods provided by Wireless CCTV makes the product portfolio extremely flexible and cost effective. Wireless CCTV utilises its 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 or 3G technology, 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 WCCTV equipment ideal for mobile and covert operations.

Each WCCTV system also has an IP address allowing it to utilise broadband technology, which offers high-speed, fixed-cost transmission networks for live 24/7 monitoring.

Broadband technology is ideal for remote covert surveillance where there is access to a telephone line with broadband connection.



Features & Benefits

- Small and totally portable
- Mobile & Flexible
- Remote access to live video
- Remote access to evidential, removable, digital recordings
- Rapid installation and easy re-deployment
- Hybrid camera functionality
- Multiple transmission options
- Full system integration
- Rugged, covert and Peli housing options

Possible Applications

- Cable and metal theft
- Covert operations
- Vehicle solutions
- Body-worn solutions
- Crime and disorder
- Remote evidence gathering - theft, vandalism, harassment
- Bearer device on other systems

General	Dimensions (HxWxD)	131mm x 88mm x 31mm
	Operating Temperature Range	-5 to 55°C
	Power	100-240 Volt input (mains powered) or 12 Volt DC (battery powered)
	Power Consumption	350mA (minimal)
	Weight	288g
Video	Video Inputs	1
	Operation	Simultaneous live, record, playback, remote access
	Maximum PPS	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 - 4G LTE, 3G, GPRS
	Internal Capacity	16GB, 32GB, 64GB, 128 GB
Storage	HDD Types	Removable compact flash card
	Export	Network / Optional removable CF card
	Alarms	2 camera control, 1 alarm, 1 arming / disarming and 2 auxiliary inputs
Alarms	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 / HSUPA
	Video Motion Detection	Yes
	Remote PC Client	Client software free download
	Remote Web Browser Client	Viewing
Networking	Password Protected	Yes
	Remote Smartphone (iPhone) Compatible	
	Remote Table (iPad) Compatible	
	Software Upgrade	Internet / HSUPA / back to back PC
Warranty	12 months warranty with options for extended warranty	

For further details on The WCCTV 4G Nano please contact our sales offices:-

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