

The WCCTV 4G Body-Worn

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

Live and recorded video images can be viewed from a dedicated monitoring station, laptop, 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 Body-Worn

Wireless CCTV's 4G Body-Worn solutions have been developed in order to satisfy the growing demand for body-worn surveillance with remote access to live video and GPS location information in both overt and covert environments. The 4G Body-Worn solutions improve security for people in the field, and allow supervisors to coordinate tactical operations involving multiple agents.

Wireless CCTV has developed a range of overt solutions including camera vest, belt and back pack options. The systems are ideal for agents who need evidential quality recordings of suspects on the move. The Body-Worn solution can be provided with head or chest camera.

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 3G HSDPA, UMTS and GPRS provides optimal flexibility.

The product is future-proofed and designed to operate on all the latest generation mobile phone networks, it will also work with any industry standard camera which can be easily swapped to meet changing requirements.

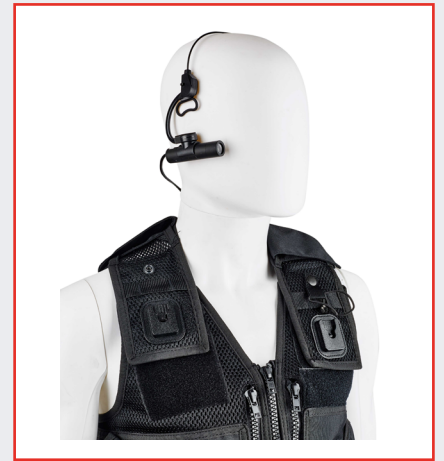
Wireless CCTV has also integrated an optional GPS receiver which tracks and maps the exact location of agents in the field. The precise position of multiple agents, combined with their respective live video and audio feeds, allows supervisors to assess a situation in real-time and make decisions accordingly.

An alarm button allows agents to notify the supervisor that they need immediate assistance. At the end of an operation, data can easily be backed up for evidential purposes, reducing administration time.

Transmission Methods

Wireless CCTV utilises its expertise in telecoms and CCTV to provide state of the art products and systems which are capable of operating over remote transmission media.

Every WCCTV product contains 4G technology allowing the transmission of fluid, high resolution images and bidirectional audio, wirelessly without geographical restrictions. This makes WCCTV equipment ideal for mobile and covert operations. Automatic fall-back to GPRS guarantees virtually unrestricted geographical coverage.



Features & Benefits

- Remote access to live or recorded video or audio
- Removable flash card for easy back-up of digital evidential quality recording
- 4G LTE with automatic fall-back to 3G and GPRS guarantees virtually unrestricted coverage
- Future-proofed to operate on latest generation mobile networks
- Head or chest camera
- Compatible with any industry camera
- Optional GPS tracking provides location information
- Two-way audio
- Alarm button capability

Possible Applications

- Covert surveillance
- Close quarter surveillance
- Overt surveillance of urban and public spaces
- Safety for law enforcement officers
- Engineering project management

General	Dimensions (HxWxD)	131mm x 88mm x 31mm (recording unit only)
	Operating Temperature Range	-50 to +50°C
	Power	100-240 Volt input (mains powered) or 12 Volt DC (battery powered)
	Power consumption	350mA (minimal)
	Weight	288g (recording unit only)
	Video Inputs	1
Video	Operation	Simultaneous live, record, playback, remote access
	Maximum PPS	25
	Recording	Proprietary narrowband algorithm
	MutiMode (Recording Algorithm)	Dynamically changes record rates and compression setting for the camera
	Snapshot Video Clip	Yes
	Archive Protection	Yes - protect against overwriting
	Wireless Communication	Supported via suitable interface - 4G LTE, 3G, GPRS
Audio	Audio Input / Output	1 channel to control room
	Input and Frequency Response	Input: 50 to 400mv, Frequency: 50 to 3500 Hz
	Network Audio	Yes
Storage	Internal Capacity	16 GB, 32 GB, 64 GB, 128 GB
	HDD Types	Removable compact flash
	Export	Network / Optional / Removable CF Card
Alarms	Alarms	1 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 and via email
	Display Alarm on PC Monitor	Yes or Network / CDMA / LTE
	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 / back to back PC
Warranty	12 months warranty with options for extended warranty	

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

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