

WCCTV 4G PANORAMIC DOME





- 4G and Wi-Fi transmission
- Remote power cycle option
- Inbuilt video analytics













- Universal mounting bracket
- Lightweight construct - c.7KG
- GSM Smart Switch for remote reboot
- Additional high-intensity flashing external LED Lights



- 4-in-1 multidirectional
- IR PTZ camera with 3 inbuilt panoramic lenses
- 2MP PTZ camera captures 360° images with full zoom capability
- Pano lenses cover up to 270° field of view
- Full remote configuration via mobile and PC

KEY PRODUCT BENEFITS

 <p>Inbuilt Video Analytics</p>	 <p>Easy To Install & Maintain</p>	 <p>4-in-1 Multidirectional</p>	 <p>Low Power Usage</p>	 <p>GPS Location Information</p>
 <p>Fast Review of Evidential Footage</p>	 <p>Remote Access to Footage</p>	 <p>Environmentally Tested - IP65</p>	 <p>Integration with Video Platforms</p>	 <p>Multiple Power Options</p>

WCCTV 4G PANORAMIC DOME

The WCCTV 4G Panoramic Dome is a Redeployable CCTV system that has been specifically designed to provide multidirectional video surveillance via mobile transmission (4G/3G). Driven by an increasing demand for remote monitoring of road junctions and public spaces, the system features a 2 MP IR PTZ camera and 3 panoramic lenses to provide 4 separate directional views from just one device.

Users get the functionality of four cameras but with just one unit to install, one cable to draw and one IP address. All helping to minimise installation time, maintenance and transmission costs.

All live and recorded images can be accessed remotely via 4G, 3G or Wi-Fi connectivity, allowing users to remotely view and download the video via smartphone, tablet, laptop or PC or via a CCTV Control Room.

The system's inbuilt video analytics provides visual verification and alarms for a range of intelligent surveillance applications such as traffic congestion, crowd gatherings, loitering and more.

PRODUCT VARIANTS



Multicam Dome

Four views from one device



Covert Dome

Designed to discreetly blend into its environment



Solar Dome

Off-grid sites where no mains power available

ACCESSORIES



GSM Smart Switch

Allows users to remotely control the power to a Redeployable Dome



First Responder

Voice-down alarm system

EXAMPLE APPLICATIONS



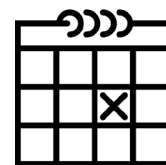
Enviro Crime



Fly-Tipping



Anti-Social Behaviour



Temporary Works Security



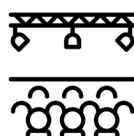
Traffic & UTC Monitoring



Community Safety



Project Management



Major Public Events Safety



City Centre CCTV



Town Centre Management

PRODUCT SPECIFICATION

General	Dimensions (HxWxD)	460mm x 270mm x 290mm
	Operating Temperature Range	-30 to +50°C
	Power	110-240 Volt input (mains powered) 12 Volt DC (battery powered)
	Power Consumption	24W
	Weight	7KG
	Software Upgrade	Internet / 4G / back to back PC
	Warranty	12 months warranty with options for extended warranty
Video	Video Inputs	0
	Operation	Simultaneous live, record, playback, remote access
	Optical / Digital Zoom	/ 8x
	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
IR Range	15M	
Storage	Internal Capacity	Up to 4TB
	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 - onboard analytics
Networking	Remote PC Client	Client Software Free Download
	Remote Web Browser Client	Viewing
	Password Protected	
	Remote Smartphone (iPhone) Compatible	Yes
	Remote Tablet (iPad) Compatible	Yes

WCCTV has offices in Greater Manchester, Edinburgh, Luton and Newport. To find out more about WCCTV 4G Panoramic Dome please contact our UK Head Office:



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