

# WCCTV 4G IR SPEED DOME



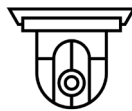
## KEY PRODUCT BENEFITS



Inbuilt Video Analytics



Easy To Install & Maintain



HD PTZ with Directional IR



Low Power Usage



GPS Location Information



Fast Review of Evidential Footage



Remote Access to Footage



Environmentally Tested - IP65



Integration with Video Platforms



Multiple Power Options

# WCCTV 4G IR SPEED DOME

WCCTV's 4G IR Speed Dome is a redeployable CCTV camera specifically designed to deliver live and recorded high definition images via 4G mobile transmission. As an all-in-one surveillance system, it combines an infrared PTZ camera, local recording capacity (up to 4TB) and integrated 4G transmission technology into a single, lightweight unit.

Live and recorded footage from the cameras can be accessed via 4G and Wi-Fi connectivity, allowing users to remotely view and download the video via smartphone, tablet, laptop, or a CCTV control room

The unit features three additional input channels, allowing secondary cameras such as ANPR cameras, PTZ cameras or static cameras to be bolted-on. These cameras are able to share the 4G connectivity and internal storage of the 4G IR Speed Dome.

The camera also contains inbuilt video analytics functionality which provides visual verification and email alarms for a range of intelligent surveillance applications and inbuilt auto-tracking functionality for automated monitoring.

## PRODUCT VARIANTS



### Panoramic Dome

IR PTZ camera and 3 panoramic lenses



### 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



### ANPR

Automatic number plate recognition with cloud storage and live feed



### First Responder

Voice-down alarm system

## EXAMPLE APPLICATIONS



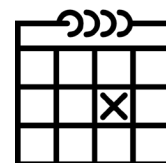
Enviro Crime



Fly-Tipping



Anti-Social Behaviour



Temporary Works Security



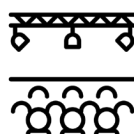
Traffic & UTC Monitoring



Community Safety



Project Management



Major Public Events Safety



City Centre CCTV



Town Centre Management

# PRODUCT SPECIFICATION

General	Dimensions (HxWxD)	355mm x 190mm x 180mm
	Operating Temperature Range	-30 to +50°C
	Power	110-240 Volt input (mains powered) 12 Volt DC (battery powered)
	Power Consumption	24W
	Weight	6 KG
	Software Upgrade	Internet / 4G / back to back PC
	Warranty	12 months warranty with options for extended warranty
Video	Video Inputs	4
	Operation	Simultaneous live, record, playback, remote access
	Optical / Digital Zoom	25x / 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
Storage	Wireless Communication	Supported via suitable interface - GSM, GPRS, UMTS, HSDPA, HSDPA, HSCSD, CDMA, 3G, 4G LTE
	IR Range	50M
	Internal Capacity	Up to 4TB
Alarms	HDD Types	Removable SATA hard disk drive
	Export	4G/ network / optional removable SATA hard disk drive
	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
Networking	Relays	2 relays - system error and/or remote control purposes
	Video Motion Detection	Yes - onboard analytics
	Remote PC Client	Client Software Free Download
	Remote Web Browser Client	Viewing
	Password Protected	Yes
	Remote Smartphone (iPhone) Compatible	
	Remote Tablet (iPad) Compatible	

WCCTV has offices across the UK. To find out more about WCCTV 4G IR Speed Dome please contact our UK Head Office:



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