

# WCCTV 4G MULTI SENSOR DOME



## KEY PRODUCT BENEFITS



Inbuilt Video Analytics



Easy To Install & Maintain



4 x HD 2MP Camera Heads



Low Power Usage



GPS Location Information



Fast Review of Evidential Footage



Remote Access to Footage



Integrated 4G LTE Transmission



Integration with Video Platforms



Multiple Power Options

# WCCTV 4G MULTI SENSOR DOME

The WCCTV 4G Multi-Sensor Dome is a rapid deployment pole camera that provides multidirectional video surveillance utilizing 4G LTE video transmission. Driven by increasing demand for remote monitoring of highway intersections and large areas such as parking lots and construction job sites, the system features an 8 MP multi-sensor camera that provides four different video streams from a single security camera.

Users get four cameras' functionality but with just one unit to install, one cable to draw and one IP address, helping to minimize installation, maintenance and transmission costs. All live and recorded images can be accessed remotely with any device via 4G LTE.

The system is easy to install onto a utility pole or building, is easy to maintain, and can easily be moved to a new location to target crime hotspots or if your surveillance requirements change. The system's built-in video analytics provides visual verification and alarms for a range of intelligent surveillance applications such as traffic build-up, intruder detection, loitering and more.

## PRODUCT VARIANTS



**IR Mini Dome**

IR PTZ camera with 3 additional outputs



**Covert Dome**

Designed to discreetly blend into its environment



**Solar Dome**

Off-grid sites where no mains power available

## ACCESSORIES



**Smart Switch**

Allows users to remotely control the power to a Pole Camera



**Audio Voice Down and Blue Light**

Integrated specialized voice-down horn speaker

## EXAMPLE APPLICATIONS



Law Enforcement Surveillance



Illegal Dumping



Anti-Social Behaviour



Retail Outlet Surveillance



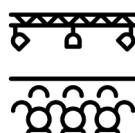
Roads & Highway Monitoring



Community Safety



Protect Critical Infrastructure



Major Public Events Safety



Public Space Monitoring



Downtown Cameras

# PRODUCT SPECIFICATION

General	Dimensions (HxWxD)	14" x 9.8" x 11"
	Operating Temperature Range	-22 to +122°F
	Power	110-240 Volt input (mains powered)
	Primary Power Consumption	16W (IR off) - 21W (IR on)
	Secondary Power Consumption	7.5W (IR off) - 14W (IR on)
	Weight	13lbs
	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	2x / 8x
	Resolution of Camera	2MP @ 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	820ft (model dependant)
	Storage	Internal Capacity
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 is headquartered in Dallas, TX, with an established deployment network across the United States. To find out more about WCCTV 4G Multi Sensor Dome please contact our USA Head Office:

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