

# WCCTV 4G IR MINI DOME





- · 4G and Wi-Fi transmission
- 3 additional inputs for secondary cameras and accessories
- · ALPR / Time Lapse / Voice Down



- Universal mounting bracket
- Lightweight construct c.15lbs
- · Smart Switch for remote reboot
- Additional high-intensity flashing external LED Lights
- · 4TB Hard Disk Drive



- · 1080p PTZ Camera
- 524ft IR capability
- 23x Optical Zoom
- Full remote configuration via mobile and PC

## **KEY PRODUCT BENEFITS**



Inbuilt Video Analytics



Fast Review of Evidential Footage



Easy To Install & Maintain



Remote Access to Footage



HD PTZ with Directional IR



Integrated 4G LTE Transmission



Low Power Usage



Integration with Video Platforms



GPS Location Information



Multiple Power Options

## WCCTV 4G IR MINI DOME

WCCTV's 4G IR Mini Dome is a rapid deployment pole camera specifically designed for mobile video surveillance applications such as law enforcement surveillance, parking lot security, city safety and construction site security. As an all-in-one video surveillance solution, it combines an infrared PTZ camera, 4TB's of onboard recording capacity, and wireless transmission technology into a portable, lightweight unit.

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.

Live and recorded footage can be accessed via 4G LTE, allowing users to view video streams from any device at any time remotely. The 4G IR Mini Dome also contains video analytics functionality for intelligent surveillance applications and automated security.

The unit features three additional input channels, allowing secondary cameras such as LPR cameras, secondary PTZ cameras or static cameras for Time Lapse Video applications.

### PRODUCT VARIANTS



#### Multi Sensor Dome

Multidirectional surveillance solution - 4 views from one device



#### 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



ALPR

Automatic license plate recognition with cloud storage and live feed



Audio Voice Down and
Blue Light
Integreated specialized voice-down
horn speaker

### **EXAMPLE APPLICATIONS**



Law Enforcement Surveillance



Community Safety



Illegal Dumping



Protect Critical Infrastructure



Anti-Social Behaviour



Major Public Events Safety



Retail Outlet Surveillance



Public Space Monitoring



Roads & Highway Monitoring



Downtown Cameras



# PRODUCT SPECIFICATION

General	Dimensions (HxWxD)	18" x 7" x 10"
	Operating Temperature Range	-22 to +122°F
	Power	110-240 Volt input (mains powered)
	Power Consumption	24W
	Weight	15lbs
	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	23x / 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
	Wireless Communication	Supported via suitable interface - GSM, GPRS, UMTS, HSDPA, HSDPA, HSCSD, CDMA, 3G, 4G LTE
	IR Range	Up to 524ft
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	

WCCTV is headquartered in Dallas, TX, with an established deployment network across the United States. To find out more about WCCTV 4G IR Mini Dome please contact our USA Head Office:



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