

# WCCTV 4G SOLAR MINI DOME





- Universal mounting bracket
- Lightweight construct - c.15lbs
- Smart Switch for remote reboot
- Additional high-intensity flashing external LED Lights













- 1080p 2MP PTZ Camera
- Auto-tracking capability
- 200ft IR capability
- 25x Optical Zoom
- Full remote configuration via mobile and PC



- 4G and Wi-Fi transmission
- Completely autonomous CCTV solution
- 15-day battery back-up
- Ultra-slim high-performance solar panel

## KEY PRODUCT BENEFITS

 <p>Inbuilt Video Analytics</p>	 <p>Easy To Install &amp; Maintain</p>	 <p>HD PTZ with Directional IR</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>Integrated 4G LTE Transmission</p>	 <p>Integration with Video Platforms</p>	 <p>Multiple Power Options</p>

# WCCTV 4G SOLAR MINI DOME

The WCCTV 4G Solar Mini Dome is an autonomously powered mobile video surveillance system specifically designed for monitoring and surveillance applications at off-grid and remote locations where power and mounting infrastructure are not available. A WCCTV Pole Camera is fitted with an ultra-slim, high-performance solar panel with full battery back up capability to allow deployment in practically any location.

The system can be deployed by two methods:

**Option 1 - Solar Pole Solution:** The solution comprises a WCCTV Pole Camera, secure battery enclosure charged by a single or double solar panel configuration mounted to a pole designed to suit your viewing requirements.

**Option 2 - Solar Panel on Existing Pole:** The solution comprises a WCCTV Pole Camera, solar panel and a long-life battery built into a secure enclosure that can be mounted to an existing pole.

## PRODUCT VARIANTS



**Multi Sensor Dome**

Multidirectional surveillance solution  
- 4 views from one device



**IR Mini Dome**

IR PTZ camera with 3 additional  
outputs



**Covert Dome**

Designed to discreetly blend into its  
environment

## 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**

Integrated specialized voice-down  
horn speaker

## EXAMPLE APPLICATIONS



Law Enforcement  
Surveillance



Illegal Dumping



Anti-Social  
Behaviour



Retail Outlet  
Surveillance



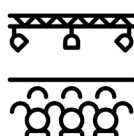
Roads & Highway  
Monitoring



Community  
Safety



Protect Critical  
Infrastructure



Major Public Events  
Safety



Public Space  
Monitoring



Downtown  
Cameras

# PRODUCT SPECIFICATION

General	Dimensions (HxWxD)	18" x 7" x 10"
	Operating Temperature Range	-22 to +122°F
	Power	Solar Panel with Battery
	Battery Backup	Yes - 15 days
	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	25x / 16x
	Resolution of Camera	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
Storage	IR Range	Up to 200ft
	Internal Capacity	Up to 4TB
	HDD Types	Removable SATA hard disk drive
Alarms	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
	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	Yes
	Remote Smartphone (iPhone) Compatible	
	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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