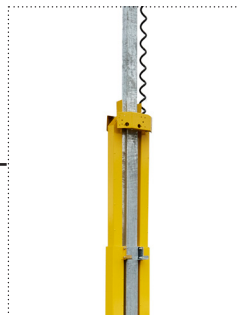


WCCTV SMART TOWER



- 3x HD IP 23x zoom PTZ camera with 60m IR illumination zoom
- 1x drop camera
- Field of view 40m square per camera
- 2 x speakers for audio challenge with zero interference



- Provides invisible asset protection
- Embedded internal analytical engine
- 7m retractable mast
- Remotely adjustable analytics
- Easily moved by site personnel when required
- Continuous and event recording for fast review



- Embedded high speed 4G connectivity or Wi-Fi/Sat comms
- Power loss, tamper and shock alarms
- Battery back-up activation and alarm raised on power disconnection
- Environmentally friendly solution
- Up to 100-hour battery back up

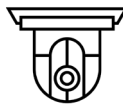
KEY PRODUCT BENEFITS



Complete Managed Service



Invisible asset protection



3 x HD PTZ with Smart IR



Up to 150hr battery back up



GPS Location Information



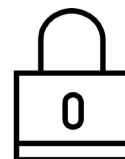
Internal analytics



Remote Access to Footage



Live Audio Challenges



Proactive Site Protection



Ongoing Health Check

WCCTV SMART TOWER

WCCTV's Smart Tower is a rapid deployment CCTV tower designed to provide security at construction sites, Critical National Infrastructure facilities, transient jobs or any location requiring remote monitoring where generator power is unavailable.

It is a complete site security solution with intelligent thermal cameras and is powered by a long-run battery offering up to a 150 hours of backup power. This will allow the WCCTV Smart Tower to run autonomously overnight or over weekends, meaning you can shut down generators and help your sites save on fuel, noise and pollution.

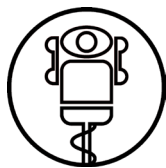
As an all-in-one surveillance solution, the system contains wireless transmission (4G) of video and alarms and includes a 3x HD IP 23x zoom PTZ camera with 60m IR illumination zoom. Each camera has a field of view of 40Sq/M, audio speakers to enable a remote challenge and local recording capability for storing evidential footage.

The WCCTV Smart Tower is a truly rapid-deployment CCTV system with a small footprint for compound security. It can be installed and fully operational in just a few minutes - making it the ideal security solution for temporary, mobile or semi-permanent applications.

The WCCTV Smart Tower can be provided as a standalone solution or as part of a fully managed site security service - including survey, installation, monitoring, maintenance, redeployment and 3rd party critical holder escalation.

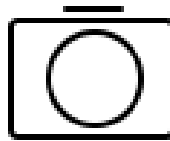
The Smart Tower is available on a sale or rental basis.

PRODUCT RANGE



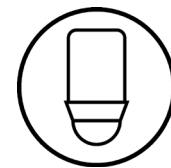
HD Site Tower

7m tall, bright yellow Site Tower with 360° PTZ camera



WCCTV TSO

Ultra rapid-deployment CCTV unit with 4 bio-spec fusion tech cameras



Construction Site Dome

Redeployable CCTV Dome System that provides all-in-one site security

EXAMPLE APPLICATIONS



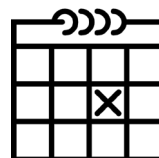
Utility Site Security



Asset Protection on Remote Sites



Construction/ Demolition



Temporary Works Security



Highways



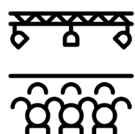
Gas Site Security



Environmental Agency



Project Management



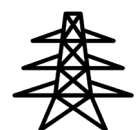
Major Public Events Safety



Health and Safety Review



Rail Security



Electrical Site Security

PRODUCT SPECIFICATION

General	Dimensions (HxWxD)	7200mm x 1400mm x 1570mm - deployed
	Operating Temperature Range	-40 to +50°C
	Power	110-240 Volt input (mains powered)
	Power Consumption	42W nominal consumption / 600W full charge
	Weight	500KG
	Software Upgrade	Internet / 4G / back to back PC
	Warranty	12 months warranty with options for extended warranty
Video	Video Inputs	3 PTZ cameras and a drop camera
	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	4G
	IR Range	60m
	Storage	Internal Capacity
HDD Types		Removable SATA hard disk drive
Export		4G/ network / optional removable SATA hard disk drive
Alarms	Alarm Function Support	Alarm log, event search, pre-event recording
	Alarm Reporting	Yes - to a remote site via email and managed monitored service (ARC)
	Display Alarm on PC Monitor	Yes or Network / 4G
	Low Battery Alarm	Battery back up to five days
	Video Motion Detection	Yes
Networking	Remote PTZ Control	Yes
	Bandwidth Management	Yes
	Remote Administration	Yes
	Remote PC Client	Client Software Free Download
	Remote Web Browser Client	Viewing
	Password Protected	Yes
	View Application for Smartphone/Tablet Compatible	Yes

WCCTV has offices across the UK. To find out more about WCCTV Smart Tower please contact our UK Head Office:



IS 687662



FM 99538

Wireless CCTV Ltd
Charles Babbage House,
Kingsway Business Park,
Rochdale, OL16 4NW

t: +44 (0) 800 470 4630
e: sales@wcctv.com



Constructionline
Gold Member