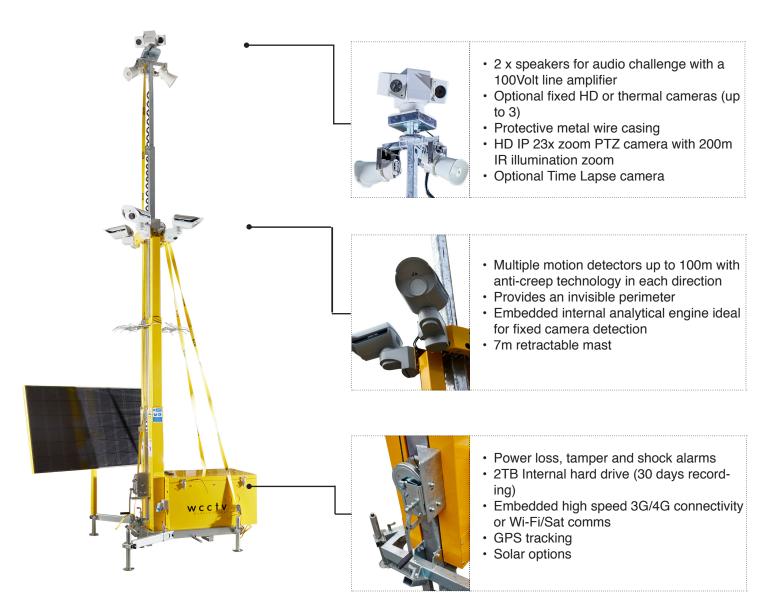


# RAPID DEPLOYMENT CCTV TOWERS



### **KEY PRODUCT BENEFITS**



Complete Managed Service



Multiple Camera Inputs



Invisible Perimeter



Remote Access to Footage



HD PTZ with Smart IR



Live Audio Challenges



Solar/Eco Options Available



Proactive Site Protection



GPS Location Information



Ongoing Health Check



# RAPID DEPLOYMENT CCTV TOWERS

WCCTV is the UK's leading provider of rapid deployment CCTV Towers with 1,200 + active systems nationwide.

These 7m tall, bright yellow security solutions provide a highly visible deterrent that helps prevent crimes before they happen. They also feature integrted wireless transmission (4G, 3G, Wi-Fi) technology, an HD IR PTZ camera, audio speakers to enable a remote challenge, PIR motion detectors and a 4TB HDD for local recording of video evidence.

As truly rapid-deployment systems, a WCCTV Tower can be installed and fully-operational in a matter of minutes, and can easily be moved around a site as works progress. There is no requirement for ground or civil works.

When backed by our NSI gold alarm monitoring services, a WCCTV Tower effectively eliminates the need for man quarding, helping to reduce security costs by up to 86% without compromising on quality or reliability.

In addition to providing site security, WCCTV Towers can also be used for remote project management and health and safety applications. Project teams can access cameras anytime to review footage and solve on-site problems and/or check regulations are being followed by personnel and sub-contractors.

WCCTV prides itself on providing an in-house manufactured CCTV solution, back by a world-class managed service which starts at site survey, right through to installation, maintenance, alarm response and monthly reporting, detailing on-site events and speed of action from the WCCTV team.

#### **PRODUCT VARIANTS**



and turn off the generator out of

hours

**HD ECO Tower** Charge battery during working hours



**HD Solar Fuel Cell Tower** 

Off-grid sites where no mains or generator power are available



**Network Rail Tower PADS** Approved

Designed for surveillance at track side, level crossing and depots

#### **EXAMPLE APPLICATIONS**



Utility Site Security



Environmental Agency



Asset Protection on Remote Sites



Project Management



Construction/ Demolition



Major Public Events Safety



**Temporary Works** Security



Health and Safety Review



Highways



Rail Security



Gas Site Security



**Electrical Site** Security



# RAPID DEPLOYMENT CCTV TOWERS TECHNICAL SPECIFICATIONS

Dimensions	7200mm x 1400mm x 1570mm
Video Channels	Up to 4
Operation	Simultaneous live, record, playback and remote access
Zoom	23x Optical / 16x Digital
Resolution	1080p
Maximum FPS	25
Recording	Proprietary narrowband algorithm
Multimode(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 overwriting
Wireless Communication	Supported via suitable interface - GSM, GPRS, UMTS, HSDPA, HSCSD, 3G, 4G
Motion Detectors	Up to 8 wireless Up to 4 wired with multiple zones
IR Range	Up to 200M for each detector
Alarm Function	Alarm log, event search, pre-event recording
Video Motion Detection	Yes

# **STORAGE**

Maximum Internal Capacity	Up to 4TB (2TB as standard)
Hard Disk Drive Types	Removable SATA Hard Disk Drive
Export	4G / HSUPA / Network / Optional removable SATA Drive

## **NETWORKING**

Remote PTZ Control	Yes
Remote Administration	Yes
Remote PC Client	Free WCCTV Software Download
Remote Web Browser	Viewing Only
Password Protected	Yes
Smartphone / Tablet Compatibility	Yes

### **HD Site Tower**

	i
Weight	372KG
Operating Temp	-40 to 50°C
Power	160W Max
Mains Fail Alarm	Yes - 10 hours battery back
Sensor	Shock and Anti-tamper

# **HD ECO Tower**

Weight	500KG
Operating Temp	-40 to 50°C
Power	600W Max
Low Battery Alarm	Yes - 5 days battery back up
Mains Fail Alarm	Yes

### **HD Solar Fuel Tower**

	Weight	372KG
	Operating Temp	-40 to 50°C
	Power	Methanol & Solar
	Fuel	Methanol - up to 10 weeks runtime
	Low Fuel Alarm	Yes