



☎ 0330 133 2222

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CCTV Eco Solar Tower

Solar powered High Definition CCTV solution

The solar CCTV tower provides fuel-saving and emissions reduction whilst securing your site 24 hours a day, 365 days a year.

Upon detection of an intruder CCTV Tower alerts our control room staff who assess each activation, issue live audio warnings, contact Police and dispatch a mobile responder to incidents.

Powered by solar technology the tower unit operates reliably all year round. Every solar tower is fitted with a micro-controller and tracking facility to allow remote power control and collect key data such as power generated & consumed for system monitoring.

Features & Benefits

- 100% Solar Powered CCTV System
- Motion Activated Remote Monitoring
- Integrated Battery with Real Time GPS Remote Power Monitoring
- Remote router with auto reboot function
- High Definition IP CCTV
- Live Audio Warnings from Smart Watch Control Room
- 72 Hours Constant Recording for Client playback
- Hydraulic mast for easy installation
- AMOSS safety system prevents movement while mast is raised



Zero
CO2 Emissions



Zero
Fuel Costs



Zero
Noise Pollution

For more info, visit thinkhire.co.uk



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SPECIFICATIONS

DIMENSIONS & WEIGHT

MIN LxWxH: 3360x2138x2522 mm

MAX LxWxH: 3360x4150x8500 mm

WEIGHT: 1500 kg

CCTV SYSTEM

IMAGE RESOLUTION: 4 Megapixel

MEMORY: 128GB (72 HOURS)

MOTION DETECTORS: 30m x 20m

DATA CONNECTION: 4G

BATTERY POWER

TYPE: AGM

BATTERIES NUMBER: 8

POWER BATTERY PACK: 24 Vdc 800 Ah

EXPECTED BATTERY CYCLE: 500

SOLAR SYSTEM

SOLAR PANELS: 4 X 360 W

TYPE: VICTRON

SOLAR PANEL DEPLOYMENT: MANUAL

SOLAR CHARGE CONTROL: MPPT 150/60

MAST

MAST HEAD: CUSTOM BUILT

SAFETY SYSTEM: AMOSS

ROTATION (°): 340°

LIFTING METHOD: HYDRAULIC

MAXIMUM HEIGHT: 8.5 M

MAXIMUM WIND SPEED (KM/H): 80 KM/H

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Ancillaries



Panorama

Panorama portal offers automated issue rectification, live commercial and environmental reports, and remote power control via smartphone or tablet.

[More info here](#)



Plugs and Leads

A full set of cables to ensure your on site generator is up and running smoothly. Our cables are available in standard lengths or customised sizes to meet your on-site requirements.

[More info here](#)

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