

SURVEILLANCE TECHNOLOGY



The SJC Security Mobile Surveillance Tower offers a new more flexible approach to rapid deployment CCTV and communications in the manned guarding and remote monitoring vertical.

Substantial in stature, the tower is easy to transport to site, locate and deploy by a single-person, and is fully CE marked.

The tower comes in a range of surveillance and power configurations, enabling deployment in some of the most difficult and challenging applications across the planet. As a barebones tower you can add your own configuration of equipment and power source to the tower.



At SJC, we are experts in building bespoke towers to address specific site needs. Optical, thermal and radar detection are all feasible options; with the ability to record, store and transmit data as required. There are multiple power options to suit all budgets, locations and requirements.

Towers can be supplied in a galvanised steel finish or wrapped with your corporate identity or site-specific camouflage

SJC Security Installations LTD
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Mobile Surveillance Towers Analytics - Radar - PID's - Thermal - Optical



www.sjcinstall.co.uk



SJC Mobile Surveillance Towers

DELIVERING SURVEILLANCE WHERE IT'S NEEDED

APPLICATIONS

- Festivals & events
- Vacant property sites
- Manned guarding sites
- Building sites & construction projects
- Public area surveillance
- Utility & energy infrastructure
- Borders & ports
- Mobile protection compounds

FEATURES

- Telescopic built in mast extends up to 6M high
- Manual ratchet or electronic hoist options
- 100 x 100 x 232 cm (W x D x H) Weight 452Kg
- Cable Protection track included
- Vandal proof and two lockable doors
- Steel cable mast head stabilisers
- Extendable feet for added stability
- Brackets for cameras, aerials, DVR's & solar panels

flexible solutions for your surveillance needs

A BLANK CANVAS PROVIDING YOU WITH A TOTAL END TO END SOLUTION'

SJC MOBILE SURVEILLANCE TOWERS

The Mobile Surveillance Towers are available in a number of variants to suit site specific problems, and can be fitted with a number of power solutions including fuel cells. These can be further enhanced with the use of powerful solar cell charging technology meaning if power is not available, measures can be deployed to power any of the range of towers, 300 days a year, regardless of the terrain and geographical location. Environmental factors such as water, heat and cold can also be addressed within the versatile cabinet arrangement of the tower.

INNOVATIVE & SPACIOUS CABINET DESIGN

The cabinet is fully CE marked, and features a ratchet handle or electrical extending mast, meaning the tower can be deployed in minutes after arriving at a site. The size of the cabinet offers the advantage that there is no extra separate cage or mounting equipment required for the use of gas storage or solar panel siting. This cabinet itself provides a number of options either for product branding or advertising, or indeed camouflage using one of our tower wraps to achieve this.

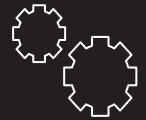


The Tower Trailer

TRANSPORTATION & LOGISTICS

Moving and siting the tower is easily achieved using the fully certified pallet truck trailer we offer, or by using a pallet truck on site. The tower glides as if it were on rails.

Four conveniently mounted hoisting points are for use with any Hiab lifter for a truck and for multiple tower transportation.



CUSTOM SOLUTIONS

Call us today for a free quotation for either a barebones or pre built tower, with or without a trailer. Whatever the application we have the solution, we have the technology!
Tel – 0121 769 1064
Email – info@sjcinstall.co.uk



SERVICE & SUPPORT

We have a long standing reputation for first class service and support. Every tower we make comes with a warranty and in most cases access to remote support enabling fast resolution when things go wrong. The modular design of the tower circuitry means a fast swap out, and easy fault diagnosis. Therefore time to fixing issues is minimised.



TRANSPORT & LOGISTICS

VARIOUS OPTIONS AVAILABLE TO MAKE LOGISTIC EASY
Low cost pallet truck trailer available with finance options
Fully certified and CE marked
Hiab lifting hooks for flat bed trucks
Pallet truck compatible for tail lift trucks

CCTV TECHNOLOGY SOLUTIONS

- RADAR MULTI OBJECT TRACKING C/WPTZ
- HD PTZ C/W 16 CH PID SYTEM
- THERMAL PRE FIRE DETECTION
- THERMAL / OPTICAL ANALYTICS TOWER
- OPTICAL ANALYTICS TOWER

POWER OPTIONS.

- SOLAR (SINGLE / DUAL PANEL)
- HYDROGEN / METHANOL FUEL CELL
- LOCAL MAINS SUPPLY



SJC Mobile Surveillance Towers Technologies

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COMMUNICATION OPTIONS

- Cellular network 3g / 4g / 5g
- Long range WI-FI
- Satellite communications

Radar multi object tracking (Kraken Series)



Applications

- Large infrastructure sites
- Ports and harbours
- Borders and perimeters
- Airports and Oil platforms
- Utility companies
- Nuclear power stations
- Military applications

Features

- Multi object tracking
- Priority movement setting
- Live and radar motion view
- 400M range
- Measures entire area
- Multi terrain detection
- All-weather detection

HD PTZ with PIDS's system (Raptor Series)



Applications

- Large infrastructure sites
- Commercial premises
- Borders and perimeters
- Industrial estates
- Utility companies
- Construction sites
- Military applications

Features

- Set area 30M zones
- Ultra-fast PTZ response
- Variable IR range
- Over 200 Meter range
- Blindspot coverage
- Multi terrain detection
- All-weather detection

Optical / Thermal / Fire detection analytics (Oculus/ Magma/Firebird Series)



Applications

- Manned guarding sites
- Industrial estates
- Borders and perimeters
- Compound protection
- Utility companies
- Pre fire detection
- Fly tipping prevention

Features

- Multi object tracking
- Priority movement setting
- Live and radar motion view
- 400M range
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