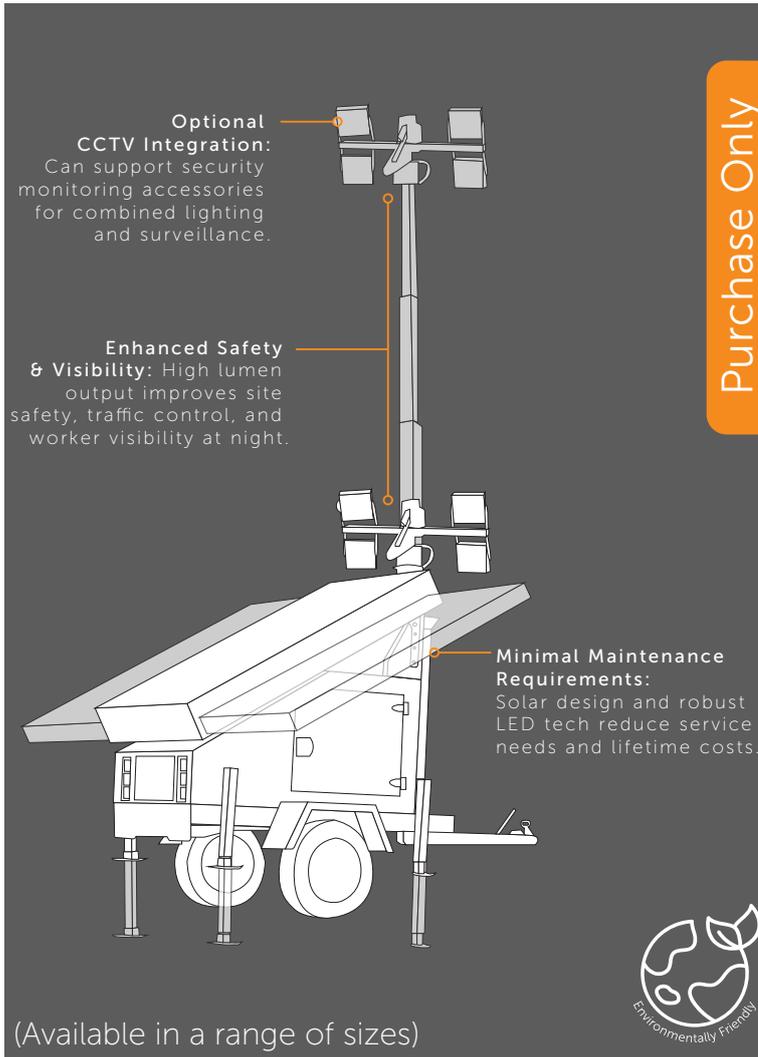


# Super Solar Light Tower



WWW.M-VIS.CO.UK / SALES@M-VIS.CO.UK / 01629 580570



## SOLAR POWERED POWER BANKS

### ESSENTIAL SPECIFICATIONS

- **100% Solar-Powered Operation:** Harnesses solar energy to provide continuous illumination without fuel or mains power.
- **360° Rotatable & Tiltable Lights:** Flexible lamp position allows precise coverage over large zones (optional on some units).
- **Zero Fuel Cost & No Emissions:** Eliminates diesel use and associated emissions, lowering operating costs and environmental impact.
- **Multi-Industry Applicability:** Ideal for highways, quarries, construction, mining, energy sites, airports, and major events.
- **High Brightness LED Output:** Offers powerful, reliable illumination suitable for extensive work areas and large sites.
- **Portable Trailer Design:** Towable chassis allows rapid repositioning and deployment between sites.
- **Automatic MPPT Solar Charging:** Maximum solar energy conversion and efficient battery management for long run times.
- **High-Output Configurations:** Available in multi-lamp configurations (e.g., 4x100W or 6x100W) for scalable lighting impact.
- **Maintenance-Free Deep Cycle Batteries:** High-capacity storage ensures dependable overnight and off-grid operation.
- **Large Solar Panel Capacity:** Triple high-watt solar panels increase charging speed and enhance autonomy.
- **Rugged Weather-Resistant Build:** Engineered to withstand rain, dust, wind, and extreme site conditions.
- **Extended Runtime Performance:** Designed for long-lasting illumination even in low-sun conditions.

### COMPATIBLE WITH:

CCTV:



ANPR:



LIGHTING:



WIFI:



The Super Solar Light Tower provides powerful, fully off-grid illumination with zero fuel costs, making it the ideal solution for construction sites, highways, and remote infrastructure projects.

With advanced solar charging, high-output LED lighting, and a durable all-weather design, it delivers dependable performance while significantly reducing operational and environmental impact.

MVIS Units 6-8, Brookfield Way, Brookfield Industrial Estate, Tansley, Matlock, Derbyshire. DE4 5ND

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