



WCCTV Solar Mini Dome

WCCTV's **Solar Mini Dome** is an autonomously powered mobile video surveillance system specifically designed for monitoring and surveillance applications at off-grid and remote locations where power and mounting infrastructure are not available.

The Solar Mini Dome is powered by an ultra-slim, high-performance solar panel with full battery back up capability to ensure year-round performance in practically any location. The system comes in 2 options.

Option One:

The solution is comprised of a [WCCTV 4G IR Mini Dome](#) or [4G HD Mini Dome](#) with a 20ft high tilt down pole for mounting the camera, solar panel and a long-life integral battery built into the base of the pole.



Option Two:

The solution is comprised of a WCCTV 4G IR Mini Dome or 4G HD Mini Dome, solar panel and a long-life battery built into a secure enclosure that can be mounted to an existing pole.

Both systems are designed for 365 days a year operation, with the battery back- up capable of providing up to 15 days of continuous performance even in zero sunlight.

The unit features additional input channels, allowing the addition of secondary cameras such as LPR cameras, secondary PTZ cameras or static cameras for Time Lapse Video applications. These cameras are able to share all of the features of the Primary Mini Dome Camera.

Features and Benefits

- Solar-powered mobile video surveillance
- 15 day battery back up
- Compatible with either [WCCTV HD IR Mini Dome](#) or [WCCTV 4G HD Mini Dome](#)
- 50m IR capability*
- Built-in analytics functionality
- Built-in auto tracking*
- Remote control with full PTZ functionality
- Remote access to live and recorded footage via smartphone, tablet, laptop or PC
- Up to 4TB internal storage
- High-speed live streaming - up to 25 FPS
- ONVIF compatible
- Easy to install and easy to maintain
- Lightweight unit (9 lbs)
- Fix-power-walk away
- 3 additional outputs - add an LPR camera / multiple accessories to create bespoke video surveillance solutions
- Integrates with most video management platforms
- Dual streaming live video (H.264 & MJPEG)
- Environmentally tested (IP65 rated)

Make an Enquiry

