

ProCAM Solar CCTV

The **Prolectric ProCam** combines CCTV and bright LED lighting in a standalone unit to provide simple, versatile, motion-activated on-site safety and security monitoring.

Powered reliably by the sun's energy alone, the Prolectric ProCam is an easy-to-set up, fuel- and carbon-free solution to unmanned guarding providing incident monitoring, recording, real-time streaming and alarms at an affordable cost.

Available for hire or purchase.

Applications

- Infrastructure and construction sites
- Mines and quarries
- Car parks
- Health and safety monitoring
- Anti-theft guarding
- Security gate guarding

Our Customers Include

- Colas
- Network Rail
- Explore
- Balfour Beatty

ZERO CARBON

No fumes or greenhouse gas emissions



ZERO NOISE

Benefits for urban locations and night projects



ZERO FUEL

No diesel costs, spills, or refuelling



ZERO MAINTENANCE

Install and forget technology



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All-in-One Solar CCTV

The Prolectric ProCam is an all-in-one camera and lighting system, ideal for temporary safety and security monitoring duties. It uses trusted and reliable solar-powered technology to provide compact, versatile and easy-set-up CCTV operation.

The single LED luminaire, solar engine and wide-angle, high-definition camera are mounted on 4m mast with a 1000kg concrete base.

Reliable Solar Power

The ProCam's proven 'all-in-one' solar engine integrates a highly-efficient solar panel, compact Lithium LifeP04 batteries and a power management system into a compact and easy-to-install system.

With solar-only operation there's no need for external batteries or wires, or for diesel generation. So, there's no noise, no carbon emissions, polluting fumes or danger of diesel spills.

Smart and Efficient

The Prolectric ProCam's motion-activated operation combines daytime CCTV with a high-quality bright street light that will continue reliably even through dark days and winter conditions.

Every ProCam is fitted with smart Passive Infrared Sensor (PIR) to optimise power usage in the unit. The light and camera are activated only when the area is entered by a vehicle or person. When the area is unused this 'smart eye' technology switches off to save battery usage and minimise light pollution.

Safety and Security

The ProCam's high-definition wide-angle 1080p camera with remote focus and zoom control capability enables up to two weeks of high-quality video recording with time & date stamp.

On-board stored HD footage can be retrieved using SD memory card or easily downloaded to a laptop via Wi-Fi. Alternatively, use the purpose-developed App for real-time streaming via a mobile phone connection or web browser.

The system can be set up to enable push alarms via email notification, or mobile phone alert. Audible alarms can be set up to provide recorded health and safety warnings e.g. reminders to shut security gates.

Easily Transported

The ProCam is easily transported to site and moved into position with a forklift or sack barrow, using the integral forklift pockets.

The wind-up retractable mast enables easy transit and up to 23 ProCams can be fitted onto a 40ft flatbed truck for efficient transportation.



Contact us

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