smart**EYE**

SMART CITY CCTV TRAILERS
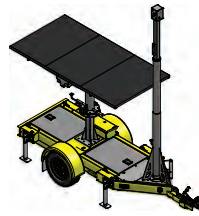
SITE SECURITY
PROTECT YOUR INVESTMENT

Mining Construction Events Filming Aviation Defense Public works Disaster

Incorporating the latest innovations in wireless technology, SmartEYE CCTV trailers protect your project by providing autonomous, mobile site security. Reliable solar power ensures round-the-clock surveillance, deterring intruders and monitoring site traffic, while the two trailer design options allow for a myriad of infrastructure and pedestrian scenarios.

SMART SITE

Control system allows for a variety of scenarios & schemes including :

- Infrared
- Motion detection
- Live video surveillance (Full-HD)
- Fixed time with variable phasing
- Automated notification of site breaches
- Remote operation of lighting (option)
- Local DVR to capture worksite incidents & worksite lighting.

CLEAN, GREEN & COMPLIANT

Units are solar powered, optimising both energy & cost efficiency and of course they are completely silent and free from CO_2 emissions.

TWO DESIGN OPTIONS

The enclosed lockable site trailer caters towards sites necessitating a secure storage lockup, while the slim, low profile trailer base is smaller and more ergonomic, fitting into places that others won't.

EASY TRANSPORT & DEPLOYMENT

Both the slimline and lockable trailer options require only a light vehicle for towing. Designed for single person deployment, these units are highly manoeuvrable and feature easy-lift electric raise/lower of mast and secure, extendable outriggers.

FLEXIBLE COMMUNICATION

STREAMS

Two options in connectivity allow maximum deployment options. The standard IP based CCTV allows still imagery, live streaming, storage of footage, & includes optional event based triggers. The STREAMS based CCTV utilizes specialty equipment, interfaced into the STREAMS Platform for CCTV monitoring, & may be added to your existing TMC STREAMS user console.

REMOTE MANAGEMENT
OF YOUR SMART DEVICES

ITS HOST offers unprecedented remote monitoring ability, allowing operators to take full advantage of smart features, pre-empt issues before they occur, & securely delegate user access all via our secure online web portal.

Monitor the units remotely over the web, from any web-enabled device. Set light phases and timing, receive text and email notifications (available with subscription service only).

As battery voltage levels wane, this can be clearly observed via the voltage log trend graph, while the battery indicator button automatically changes to orange to indicate an issue. Similarly, solar voltage, light output, and historical fault logs all assist in reliably keeping your device out in the field.

DEVICE STATUS

GPS LOCATION

START/STOP SCHEDULING

SOLAR INPUT

BATTERY BANK VOLTAGE

TECHNICAL SPECIFICATIONS

	SLIMLINE	LOCK-BOX
TRANSPORT DIMENSIONS (mm) W X H X L	1370 X 3660 X 4000	2000 X 2350 X 3775
MAST RAISE HEIGHT (mm)	8000	6500
ENCLOSURE	ALUMINIUM GALVANIZED STEEL	ALUMINIUM GALVANIZED STEEL
LIFT SYSTEM	TELESCOPIC MAST	TELESCOPIC MAST
LIFT METHOD	HYDRAULIC	HYDRAULIC
INGRESS PROTECTION IP65	✓	✓
POWER SUPPLY	12vDC, 3 x 160W SOLAR PANEL 880AH - 12V BATTERIES 50A SMART CHARGER (MAINS)	12/24vDC, 2 x 145W SOLAR PANEL 480AH-12V BATTERIES
OPERATING TEMP	-10°C TO +70°C	-10°C TO +70°C
CONTROL SYSTEMS	ONSITE OR REMOTE - LOCAL LAPTOP, ITS HOST, STREAMS	

ACCESSORIES

✓ Radars (vehicle detection & classification)
✓ Bluetooth sensors
✓ Infrared sensors

COMPLIANCE

✓ AS1170.2-2011
✓ ADR – Small Trailers

microITS
SMART SAFE WORKZONES

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