

LCA

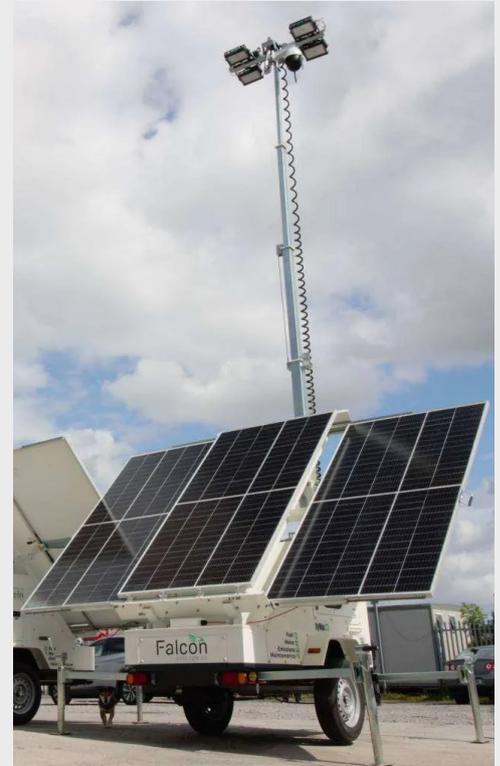
FULL SECURITY TOWER



Lights. Camera. Action. The LCA security tower is an all-in-one solution to warn, monitor and capture intruders on sites.

The LCA includes 4 x 100W LED tiltable overhead lamps, providing 2400sq.m of lightning coverage for a brighter carbon free environment. It is ideal for remote locations requiring security lighting as well as providing safe worksites during the shorter winter days.

Using a sustainable power source improves your company's Carbon Footprint whilst simultaneously saving on the cost of fuel.



THE LCA HAS A RANGE OF FEATURES INCLUDING:

- ✓ **MANUALLY EXTENDABLE & ADJUSTABLE SOLAR PV PANELS**
Designed to maximise the sun's rays during daylight hours
- ✓ **4 X 100W TILTABLE LED LIGHTING SYSTEM** With 7m electrically extendable mast and 360° rotation head providing 2400 sq.m of lighting coverage
- ✓ **INTELLIGENTLY DESIGNED ELECTRICAL CONTROL PANEL DISPLAY**
Providing multiple user optimization options
- ✓ **4 X STEEL EXTENDABLE STABILIZERS** Manually operated for quick setup time



ZERO Carbon Emissions
ZERO Fuel Costs
ZERO Noise

SPECIFICATIONS

CAMERA

Camera	PTZ with 23x optical zoom
PIRs	Up to 64 wireless PIR inputs (4 as standard)

SOLAR PANELS

Maximum Power (Pmax)	550W
Maximum Power Voltage(Vmp)	41.96V
Maximum Power Current(Vmp)	13.11A
Power Tolerance	0/+5W
Lifting Angle	45°
Extending Area	6.85m ²

BATTERY

Type	Lithium-Ion battery
Model	2 x 100AH 25.6V
Voltage	25.6(one Battery)
Maximum Charging Current	100A

OUR INNOVATIVE, UNPRECEDENTED CLOUD-BASED SOFTWARE

ATN provide a cloud based business integration platform with inbuilt CRM, a CCTV module for live streaming and captured footage retrieval* ATN includes intelligent event management software allowing easy alarm management at server level and reducing the need to handle un-necessary, repetitive or faulty triggers without compromising security of sites. There is the option of 3rd party integration with your existing infrastructure with bespoke in house development (charges may apply). Site design is available with full map integration.

Accessible from any device including IOS and Android. It provides in-built KPI with automated escalating notifications, email, calendar and social media integration.

*Subject to client GDPR, additional costs may apply.