



2025 CATALOGUE



CATALOGUE 2025

About Globe Power

Globe Power's success is fueled by our unique business model, seamlessly integrating cutting-edge design and manufacturing. Our specialist team designs and engineers every Globe Power product, subjecting them to rigorous testing in the world's most demanding environments, from the Middle East to the Australian outback.

Powered by renewable sources and backed by advanced lithium-ion technology, our commitment to green energy and low-emission solutions keeps Globe Power at the forefront of market innovation. We take pride in offering tailored renewable solutions that meet your specific power needs, featuring industry-leading products ranging from site security solutions to lighting towers and more.



Assisting all industries in their transition to renewable energy sources.

MEET OUR LEADERSHIP TEAM



CIARAN MAUGHAN
Engineering Manager



TIM HELFERS
Managing Director

“Globe Power proudly designs and produces innovative products which give our clients the edge and value-added benefits, in an increasingly demanding market, to deliver cost savings.”

- Tim Helfers

THE GLOBE POWER DIFFERENCE



Designed to the Highest Industry Standards

All Globe Power products are designed with the end user in mind, resulting in high quality equipment, compliant with both metro and mine specifications.



Advanced Innovation in Power

Globe Power is proud to offer a complete energy, lighting, and security solution to a variety of industries, removing the need to interface models from multiple manufacturers by providing a holistic solution to your needs.



Comprehensive Green Energy Solutions

Globe Power assists a range of industries in their transition to renewable equipment by offering diesel, hydrogen, hybrid and solar solutions.



Australian Designed and Engineered

Globe Power products are Australian designed and engineered, developed for the most demanding environments from the Middle East to the Australian outback.

World Class Partners

Globe Power has partnered with world leading lithium-ion battery, inverter, solar photovoltaic and generator engine suppliers to enhance our excellent product design with components from world class manufacturers such as Kubota, Hatz, and Hikvision. These partnerships enable Globe Power to remain at the cutting edge of technology, providing our clients the very best equipment with the latest safety features.



CATALOGUE 2025

Core Competencies

Globe Power proudly offers a wide range of products which present a complete and holistic solution to industrial energy, lighting, and security needs while decreasing costs and emissions. Our products are durable, provide an excellent return on investment, and perform at a higher level than similar alternatives.

The Globe Power design philosophy focuses on products that balance safety, commercial viability, and sustainability while providing excellent performance through use of disruptive technologies to create uniquely effective, environmentally conscious solutions.



Disruptive Technologies

Globe Power's innovation disrupts typical design boundaries to promote lateral thinking and creativity in the renewable energy sphere.



Safety

With safety at the forefront of design, all Globe Power products are tried and tested in the most challenging conditions, and are compliant to world class safety standards.



Commercial Viability

Globe Power products are not just more efficient and environmentally friendly than similar products, but also provide monetary and emissions savings for the end user.



Sustainability

The Globe Power research and development team consistently work to improve and expand our capability in providing new alternative, renewable energy solutions.



National - Australia

Globe Power is dedicated to providing reliable and high quality renewable power products to customers across the world. Globe Power considers the expansion of its national and international distributor network of paramount importance to its success, and are continuously looking to expand the business globally.



The Globe Power Australian distributor network locations include:

Western Australia	New South Wales	Victoria	Queensland
Perth	Sydney	Melbourne	Brisbane

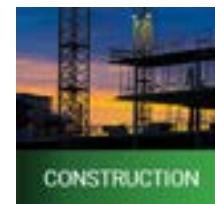
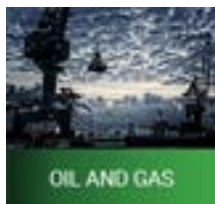
International

Globe Power has expanded into the US market with a head office in Houston, Texas. We are currently seeking distributors in other countries. If you think that could be your business, let us know.

Our head office is located in Perth, Australia.

Key Clients and Projects

Our footprint allows us to tap into several market sectors such as oil & gas, mining, events, emergency power, agriculture, construction and infrastructural development.



Net Zero Vision

Net zero means cutting greenhouse gas emissions to as close as possible to zero. Globe Power supports our clients in reaching their net zero targets as part of a concerted effort to reduce global warming and the effect it's having on our planet. We cannot continue at the rate of consumption we have always enjoyed, and it is a founding belief of Globe Power that it is our duty to work towards reducing industrial emissions and humanity's impact on the earth.

Globe Power's world-class engineering team design effective sustainable energy products utilising the latest solar and lithium-ion battery technology in pursuit of this goal, and we're proud to work alongside our clients in reaching their net zero targets.

Solar Security Cameras

Powered by a lithium-ion battery with solar recharge technology, our solar-powered security cameras provide reliable surveillance across various industries to protect personnel, valuable assets, and locations.

Globe Power security units harness solar energy, storing excess power to charge the lithium-ion battery. These batteries provide up to 96 hours of continuous runtime, ensuring the cameras operate smoothly through both day and night without needing a recharge.

Features

- Zero noise
- Extended battery life
- High quality recording
- Operator friendly monitoring system

Applications

- Off-grid locations
- Events
- Commercial premises
- Sporting and recreational grounds



Model	Runtime	Camera Quality	Recording Time
Solareye	96 hours	1 x 6MP, 1 x 4MP, 25 x PTZ	4 weeks
Solareye 360	104 hours	2 x 6MP	4 weeks
GP28K ECO CCTV	76 hours	1 x 4MP, 25 x PTZ	8 weeks



Solareye

- 2 x 6MP 105° camera
- 98ft night vision
- 104 hour battery life
- Smart event detection
- Visual + audio warnings



Solareye 360

- 360° coverage
- 6MP & 4MP cameras
- 25x zoom
- 96 hour battery life
- Smart event detection
- Pre-recorded messages



GP28K CCTV ECO

- 4MP camera
- 25x zoom
- 28,000-lumen LED lighting
- 76 hour battery life
- Motion detection

Solar Lighting Towers

Globe Power's solar lighting solutions lead the industry with the latest lithium-ion battery technology and efficient solar array charging. These units provide clean, sustainable light with no emissions, no noise, no engine servicing, and minimal operational costs, making them an ideal choice for a wide range of applications.

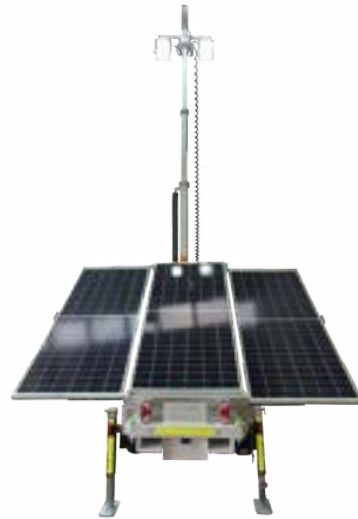
Backed by world-class engineering, Globe Power's solar lights offer sustainable, affordable market-leading performance that exceeds safety requirements.

Features

- Lumen output up to 125,000
- Operator friendly user interface
- Advanced lithium-ion battery technology
- Ease of transport

Applications

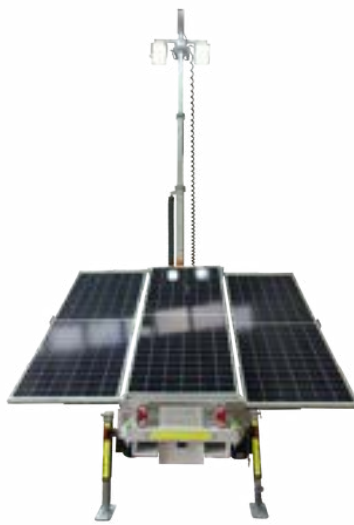
- Events
- Car park lighting
- Sporting and recreational lighting
- Night-time construction work



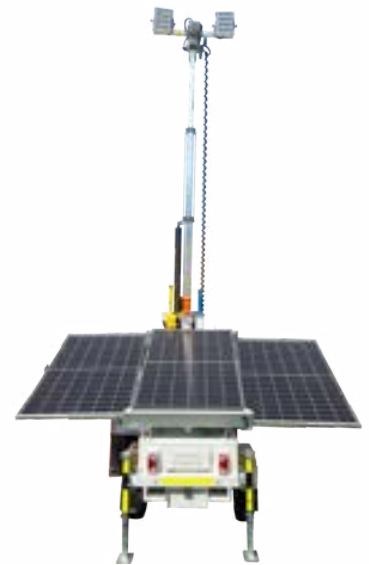
Model	Runtime	Output	Battery
Smart Flood Light	24 - 60 hours	23,000 lumens	2.6kWh Lithium
Metro GP43K	42 hours	43,000 lumens	10.2kWh Lithium
Eco GP56K	30 hours	56,000 lumens	10.8kWh
Urban GP65K	56 hours	65,000 lumens	14.4kWh
Daymaker GP86K	34 hours	86,000 lumens	15.4kWh Lithium



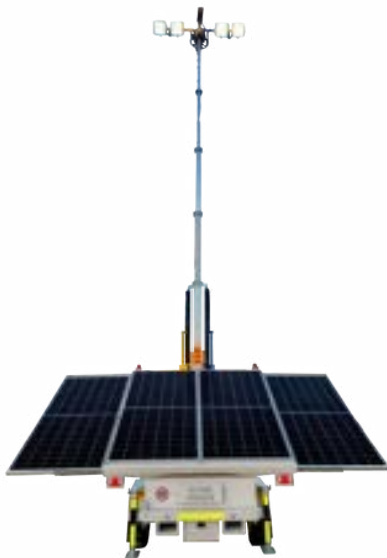
**Smart Flood
Light**



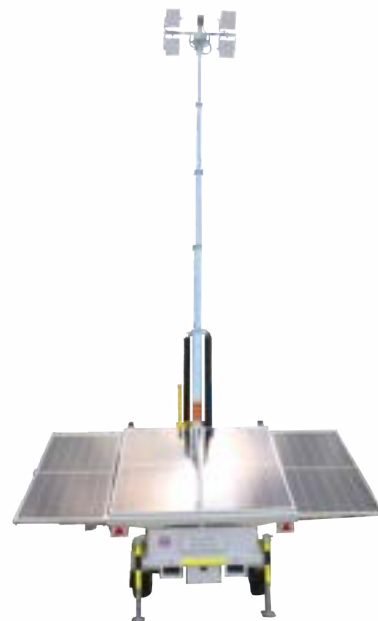
**Metro
GP43K**



**Eco
GP56K**



**Urban
GP65K**



**Daymaker
GP86K**

Solar Hybrid Lighting Towers

Globe Power's solar hybrid lighting towers lead the industry with the latest lithium-ion battery technology and solar array charging to provide massive lumens output and huge lighting potential with minimal emissions, no noise, and reduced operational costs.

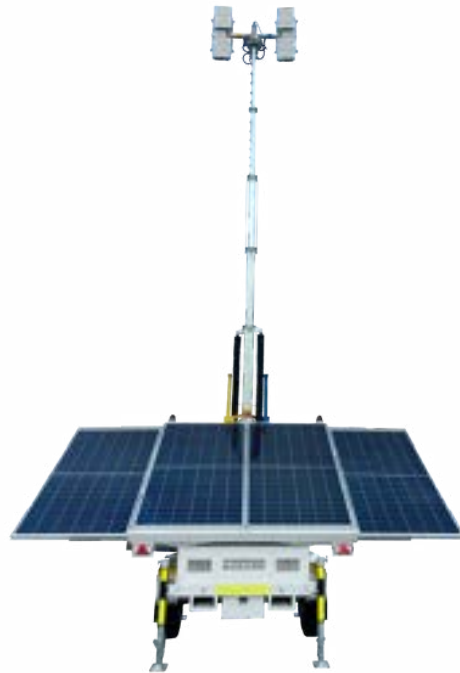
These units are designed for the harshest climates, whether that be the searing Australian outback or the freezing winter months of Canada. During periods where solar energy is limited, a small diesel engine is also included.

Features

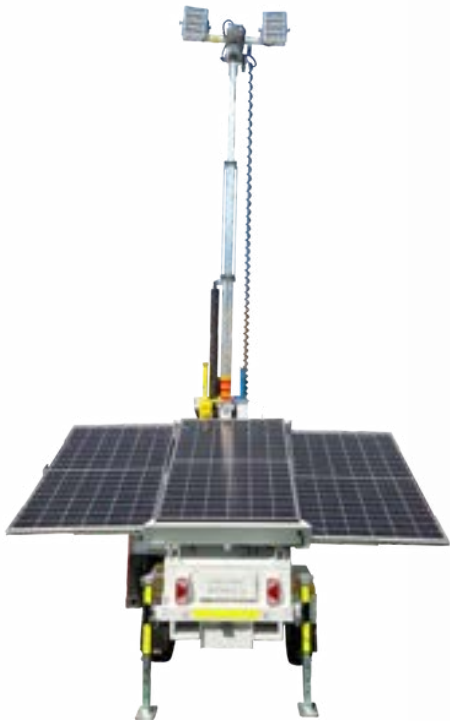
- Lumen output to 110,000
- Operator friendly user interface
- Advanced lithium-ion battery technology
- Ease of transport

Applications

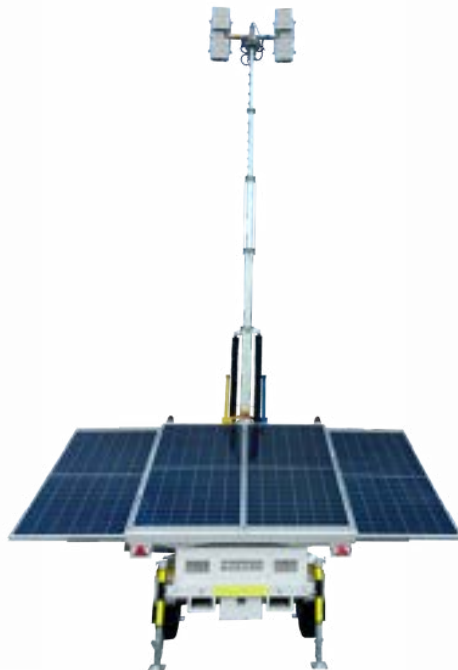
- Mining camps
- Remote communication systems
- Tower cranes
- Events



Model	Runtime	Output	Battery
GP56K-H Eco Hybrid	15 hours	56,000 lumens	5.1kWh Lithium
GP110K-H Sunflare	27 hours	110,000 lumens	15.4kWh Lithium
GP125K-H Mine Spec	21 hours	125,000 lumens	15.4kWh Lithium



GP56K-H Eco Hybrid



Sunflare GP110K-H



GP125K Hybrid

Hybrid Lighting Towers

Designed by Globe Power using the latest lithium-ion battery technology, our hybrid lighting towers offer the best of both worlds, with powerful lumen output and extreme fuel efficiency. Our hybrid lighting towers offer a green alternative without compromising on lumen output or runtime.

With zero noise, reduced fuel consumption and minimal maintenance requirements, they are an ideal solution for a wide range of application.

Features

- Run on battery for zero noise
- Over 50% reduced engine runtime
- Compact units with small footprint
- Economical transport solutions

Applications

- Civil works and road works
- Car park lighting
- Events
- Agriculture



Model	Runtime	Output	Battery
GP160K-H Hybrid Mini	295 hours	160,000 lumens	5.1kWh Lithium
GP270K-H Hybrid Cube	356 hours	270,000 lumens	5.1kWh Lithium



**GP160K-H
Hybrid Mini**



**GP270K-H
Hybrid Cube**

Lighting Towers

Globe Power lighting towers deliver reliable lighting solutions across a wide range of industry applications. With superior fuel efficiency compared to similar options and built to meet the most rigorous industry standards, they excel even in the toughest conditions.

Our extensive range includes everything from compact 4-head LED single-axe units, perfect for civil works, to heavy-duty 10-head dual-axe towers with full hydraulic design, capable of handling the most challenging environments and demanding applications.

Features

- Up to 420,000 lumen output
- Compact units with small footprint
- Fuel efficient diesel powered units
- Economical transport solutions

Applications

- Night works
- Mining operations
- Events
- Commercial lighting



Model	Runtime	Output	Fuel Consumption
GP160K Mini	235 hours	160,000 lumens	0.52L/hr
GP360L	N/A	245,000 lumens	N/A
GP270K Cube	260 hours	270,000 lumens	0.8L/hr
GP10-LT	123 hours	490,000 lumens	1.3L/hr



GP160K Mini



GP360L



GP270K Cube



GP10LT

Solar Skids

By integrating solar panels, a transport frame, and lifting equipment into a single, ready-to-install unit, our patented Rapid Deployment Solar Skid provides a modular, scalable system that meets a wide range of energy needs. Ideal for temporary applications like disaster relief, it can be rapidly deployed in any environment, whether ground mounted or locking onto shipping containers.

This versatile solution is also convenient to transport, making it an effective energy solution even for the most remote off-grid locations.

Features

- Adjustable tilt range from 0 to 45 degrees
- Hot-dip corrosion resistant frame
- Easy deployment and transport
- High durability

Applications

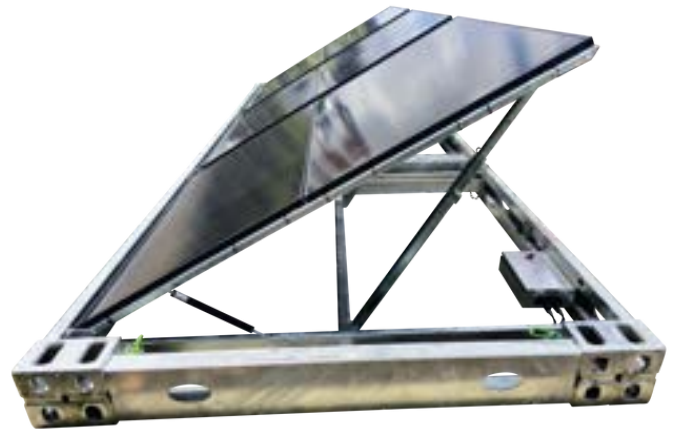
- Mining camps
- Off-grid construction
- Communications infrastructure
- Road works



Model	Solar Tilt Angle	Power	Voltage (VOC)
Solar Skid	0 - 40°	1.8kWp	196.8v
Container Solar Skid	0 - 45°	2.5kWp	138.8v



Solar Skid



Container Solar Skid

Mobile AC Lithium-Ion Batteries

Industrial grade power banks, utilising a range of different power sources (solar, grid, genset, battery input) to provide adaptable, portable AC power. A quick installation provides a low maintenance permanent power solution with a 10 year battery life, that also provides exceptional return on investment.

Globe Power's innovative monitoring platform detailing power usage and run time allows for improved monitoring and system control.

Features

- 230v/400v input/output voltage
- Advanced lithium-ion battery technology
- Online remote monitoring via PC or app
- Forklift pockets

Applications

- Remote mining camps
- Residential construction
- Events
- Communications infrastructure



Model	Output Power	Voltage	Output Capacity
MAC5K-10	5kVA	230v AC	8.3kWh
MAC10K-20	10kVA	230v AC	16.7kWh
MAC15K3-30	15kVA	400v AC 3 Phase	25kWh
MAC45K3-50	45kVA	400v AC 3 Phase	41.5kWh
MAC90K3-100	90kVA	400v AC 3 Phase	92kWh
MAC90K3-150	90kVA	400v AC 3 Phase	138kWh



MAC5K-10
MAC10K-20



MAC15K-30



MAC45K3-50



MAC90K3-100
MAC90K3-150

Hybrid AC

Globe Power's hybrid power systems provide a reliable, cost-effective energy solution by seamlessly integrating solar, battery, inverter, grid, and generator power for uninterrupted performance. Perfect for off-grid construction, the integrated 4G-enabled remote monitoring platform offers operators visibility into power usage, fuel consumption, and runtime, ensuring improved control and efficiency.

By reducing diesel fuel costs, emissions, and noise pollution, our hybrid power systems deliver a sustainable, efficient energy solution for even the most demanding environments.

Features

- Demand-based power supply
- All-in-one system
- 10-year battery life
- Easy deployment

Applications

- Noise sensitive areas
- Events
- Construction sites
- Remote locations



Model	Output Power	Battery
HAC20K-20	15kVA	20.5kWh
HAC24K3-40	24kVA	41kWh
HAC40K3-40	40kVA	41kWh
HAC60K3-50	60kVA	51.2kWh



HAC20K-20



HAC24K3-40



HAC40K3-40



HAC60K3-50

Solar Communications

Globe Power offers a pair of solar energy powered Wi-Fi communication hotspots. These devices provide an effective remote connectivity solution, supported by Starlink powered Wi-Fi and an effective solar energy power system with integrated battery storage.

These systems are ideal for remote worksites and rural environments, ensuring communication remains reliable all around the worksite. Their durable design allows them to operate even in the harshest remote environments.

Features

- Starlink powered Wi-Fi
- Durable design
- 104 hour battery life
- Easy deployment

Applications

- Events
- Mine sites
- Remote locations



Equipment in Action





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