



LIGHTING THE WAY AHEAD

PREMIUM COMMERCIAL & RESIDENTIAL SOLAR LIGHTING



www.nexsun.co.uk

A Brand by NightSearcher



NEXSUN

A BRAND BY **NIGHTSEARCHER** IS AN EXCITING NEW RANGE OF PREMIUM SOLAR POWERED, LED LIGHTING SOLUTIONS.

Established in the United Kingdom in 1989, **NightSearcher** continues to push the boundaries of lighting technology in its quest to design and manufacture the best portable, rechargeable and premium solar powered lighting systems on the market. Offering unsurpassed quality combined with fully supported reliability, our diverse range has something to offer for a variety of professional applications and environments.

At **NightSearcher**, we are invested to play our part in the global push to address concerns for the climate and environment.

NexSun forms part of our “Think Zero” and “Think Green” ethos which highlights the benefits of portable rechargeable and solar technology, and the vital role they’ll both play for years to come.

Zero emissions, zero cables, zero noise, all encompass our product range in the drive for a greener, safer and sustainable environment for us all.

Colin Howard

Managing Director



04 PORTABLE SOLAR LIGHTING KITS

The **NexSun** Solar Lighting Kit offers an exciting level of versatility and adaptability to industrial and construction site lighting. Reducing generator noise and pollution to a minimum with maximum illumination. Our portable solar light kits feature high-powered solar flood lights with wide flood beams. Built-in PIR motion sensors and lux sensors make for smart, automatic and adaptive site lighting.



06 COMMERCIAL SOLAR LIGHTING

The **NexSun** range includes fully integrated solar lights and a collection of modular lights (separate solar panels and LED lamps), that are applicable for both commercial and industrial applications. Our diverse range of solar arena lights, solar flood lights and solar bollard lights enable you to illuminate your site with the most appropriate and effective solution.



18 RESIDENTIAL SOLAR LIGHTING

Alongside the **NexSun** commercial range is a group of solar powered garden wall lights and security lights. Illuminating areas where mains power is restricted or impractical, their modern design looks fantastic and they work incredibly well as both garden feature and security lighting. With a variety of lighting modes and power options, our range of solar powered lights help individuals to come off-grid and save on energy bills all year around.

INDUSTRIAL SOLAR LIGHTING SOLUTIONS

PORTABLE SOLAR LIGHTING KITS (SLK)



SOLAR LIGHTING KITS

The **NexSun** portable solar lighting kits are light weight and slimline lighting rigs. Their high lumens, solar powered flood lights offer wide and diffused flood beams for optimal site illumination.

The ideal lighting solution for construction sites, highway and rail maintenance works - do away with noisy, polluting generators, fuel, spill kits and trip hazards. Make way for ultra-bright and efficient solar powered flood lights that can be erected and positioned anywhere, with ease.

The solar lighting kits can be pre-charged with AC mains power to ensure that the light is operational exactly when you need it. Once deployed the powerful solar panel keeps the battery charged up throughout your project.

As an additional back up for longer nights or low light areas a rechargeable battery pack can also be used with both variations of the **NexSun SLK**. This hybrid nature of our solar lighting kits enable you to meet your sustainability goals without compromising on performance, safety or reliability.

HYBRID POWER SUPPLY



SOLAR POWER



INTERNAL BATTERY POWER



EXTERNAL BATTERY POWER

SUSTAINABLE LIGHTING SOLUTIONS

THE ALTERNATIVE TO GENERATOR POWERED LIGHTING



ZERO ON SITE LIGHTING EMISSIONS
Reduce your on-site emissions by removing the need for petrol or diesel powered generators to operate the lights.



ZERO NOISE
The perfect solution for noise abatement notices - without the need of generators running throughout the night, noise pollution is reduced to zero.



ZERO FUEL COSTS
Generator-free lighting means you can save fuel for machinery only. Essential savings during the current hike in fuel prices. With spill kits no longer being required too, you can increase your savings further.



ZERO SLIPS, TRIPS OR FALLS
A tidy work site is a safe work site. The reduction in lighting cables on site will help make the environment safer for all personnel.



NEXSUN 2500SLK



NEXSUN 2000SLK

NEXSUN 2500SLK



IP65
Rating



45M
Beam












2.5K
Lumens



PRE
Charge

The NexSun 2500 SLK is a portable tripod mounted work light, designed to enable you to illuminate large, open spaces with a powerful LED lamp. Pre-charge the system ahead of time using AC mains power, and if desired, increase the reserve power supply with an additional battery pack.

- 45 metre flood beam
- 3 power supply options - solar, internal battery, external battery
- Variable lighting modes
- Large footprint, lightweight aluminium tripod
- Pre-charge with AC mains for extended use
- Carry bags included
- Additional battery pack available
- Bespoke kits available

TECHNICAL SPECIFICATIONS		
Model	NexSun 2500 SLK	
Detection Range		15 metres
Lighting Modes		Sensor mode Dim mode Set Timer mode
Battery Runtime		Up to 15 hours
Battery Type		115WH 6.4V LiFePO ₄ lithium battery
Solar Panel		35W 10V Poly-crystalline
Charging Time		9 hours
Dimensions (LxWxH)		375 x 275 x 56 (Floodlight) 660 x 350mm (Solar panel)
Weight		3KG (Floodlight) 2KG (Solar Panel)
Optional Extras		External Solar Panel External Battery Pack

Product Code: nexsun-2500slk

SOLAR POWERED FLOOD LIGHT

High-powered, 2500 lumens solar flood lights with a 45 metre wide beam.

HEIGHT ADJUSTABLE STAND

NexSun 2500SLK features an air cushioned, lightweight aluminium tripod. The large footprint base offers excellent stability at the maximum height of 3.5 metres.

EXTERNAL SOLAR PANEL

High efficiency solar panel for superior charging times.



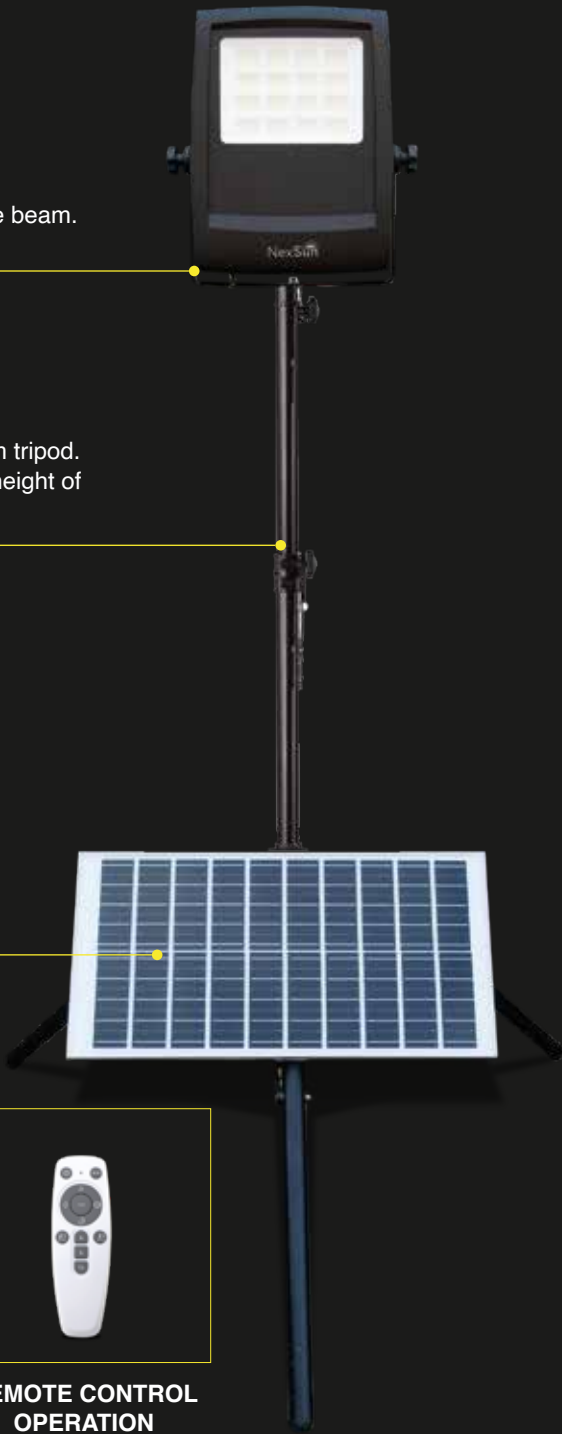
OPTIONAL
BATTERY PACK



CARRY BAGS



REMOTE CONTROL
OPERATION



SOLAR POWERED FLOOD LIGHT

High-powered, 2000 lumens solar flood lights with a 45 metre wide beam.

EXTERNAL SOLAR PANEL

High efficiency solar panel for superior charging times.

STABLE AND SECURE

NexSun 2000SLK features a 3.5 metre stainless steel tripod. Lightweight aluminium tripod with large footprint base for excellent stability, optimal positioning and illumination.



OPTIONAL
BATTERY PACK



CARRY BAG



REMOTE CONTROL
OPERATION

NEXSUN 2000SLK



IP65
Rating



45M
Beam



2K
Lumens












PRE
Charge

The NexSun 2000 SLK is a portable tripod work light with a fully integrated solar panel and internal battery. With the ability to be pre-charged, the SLK is ready to go and will operate throughout the night. If desired, increase the reserve power supply with an additional battery pack.

Maximise the potential of the 2000 SLK with an additional solar panel or contact us for completely bespoke systems for your unique projects.

- 45 metre flood beam
- 3 power supply options - solar, internal battery, external battery
- Variable lighting modes
- Large footprint, stainless steel tripod
- Pre-charge with AC mains for extended use
- Carry bag included
- Bespoke kits available

TECHNICAL SPECIFICATIONS		
Model	NexSun 2000 SLK	
Detection Range		4 metres
Lighting Modes		Motion activated PIR modes
Battery Runtime		Up to 8 hours
Battery Type		2000mAh 3.7V lithium battery
Solar Panel		6.8W Mono-crystalline
Charging Time		7.5 hours
Dimensions (LxWxH)		452 x 246 x 140mm (Floodlight)
Weight		2.1KG
Optional Extras		External Solar Panel

Product Code: nexsun-2000slk



COMMERCIAL SOLAR LIGHTING SOLUTIONS

FULLY INTEGRATED SOLAR LIGHTING SYSTEMS


INTEGRATED SOLAR LED LIGHTS

Our fully integrated solar lighting technology boasts a new level of versatility and adaptability for a wide range of exterior lighting applications.

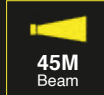
Featuring built-in crystalline silicon solar panels, durable and long-lasting lithium batteries and intelligent sensors, all housed in a compact, robust and modern design.

Not only are our systems quick and easy to install, but our diverse product range also offers greater flexibility in selecting the most suitable sized system for you project or location.

NEXSUN 2000



IP65
Rating



45M
Beam



2000
Lumens



REMOTE
Control

The NexSun 2000 solar flood light is a slim, modern LED arena light and flood light with a 2000 lumens output. Featuring a built-in mono-crystalline solar panel, a PIR motion sensor and lux sensor, the NexSun 2000 optimises its battery power accordingly throughout the night to ensure high battery life and superior run-times.

- Up to 8 hours battery run time
- 3 lighting modes, operated via remote control
- 4 metres motion detection range

HIGH LUMENS LEDs

Ultra bright SMD 2835*60pcs LEDs with a maximum output of 2000 lumens.

PIR MOTION SENSOR

4 metres motion detection when mounted at 2.5-3.5 metres. Battery and lighting mode indication via LED.

Product Code: nexsun-2000



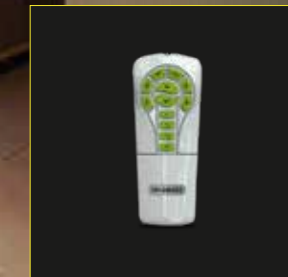
POLE OR WALL
MOUNT

INTELLIGENT BATTERY

Featuring ALS 2.4 and TCS 1.0 technology to optimise the battery power accordingly throughout the night to ensure high battery life and superior run-times.




INTEGRATED SOLAR
PANEL




REMOTE CONTROL
OPERATION


NEXSUN 1800 & 5000




IP65
Rating



PIR
8-12M
Detection



1.8K & 5K
Lumens



REMOTE
Control

The NexSun 1800 and 5000 solar flood lights are slim, modern LED arena lights and flood lights. Featuring the latest passive-Infrared (PIR) motion sensor technology, the flood lights detect movement within several metres of the unit and automatically regulates the output of the LED lamp from a 'dim mode' to 'full-brightness'.

- Next generation LiFePO₄ battery (NexSun 5000 only)
- Automatic, Smart lighting modes
- Remote control operation (NexSun 5000 only)
- Features ALS 2.4 and TCS 1.0 technology to optimise the battery power



HIGH-EFFICIENCY
CRYSTALLINE SOLAR PANEL



REMOTE CONTROL
OPERATION (NexSun 5000 only)



SMART SENSORS

Wide-angled motion detection, dusk-to-dawn lighting and power regulation - enabling the lamp to cycle from dim-mode to full-power mode when motion is detected.

NEXT GENERATION LONG LIFE BATTERY (NS5000)

LiFePO₄ batteries are high capacity and long life power sources. The safest type of lithium batteries available, they offer considerably longer cycle life.



PIR MOTION SENSOR
SMD 2835*40pcs (NexSun 1800) and SMD 2835*90pcs (NexSun 5000) high lumens chip on board LEDs.

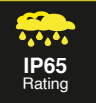


ULTRA-SLIM,
MODERN DESIGN

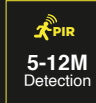


POLE OR WALL
MOUNT


NEXSUN ST500 & ST1200



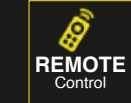
IP65
Rating



PIR
5-12M
Detection



1.8K & 5K
Lumens



REMOTE
Control

Solar powered flood lights operating at 500 and 1200 lumens with wide-angled motion detection and dusk-until-dawn automatic lighting mode. Compact, fully integrated solar powered flood light with bright white LEDs.

- Pole or wall mounted with brackets included
- Lightweight, weather proof ABS plastic housing
- Remote control operation
- 3 lighting modes - Sensor mode | Power saving mode | Always on mode



NEXSUN ST500



NEXSUN ST1200

Product Codes: nexsun-ST500 | nexsun-ST1200

FULLY INTEGRATED SOLAR LIGHTS TECHNICAL SPECIFICATIONS

						
Model		NexSun ST500	NexSun ST1200	NexSun 1800	NexSun 2000	NexSun 5000
Lumens		500 lumens	1200 lumens	1800 lumens	2000 lumens	5000 lumens
Beam Distance		15m	25m	45m flood beam		
Detection Range		5 metres	12 metres	8 metres	4 metres	8-12 metres
Lighting Modes		Sensor mode Power saving mode Always on mode	Sensor mode Power saving mode Always on mode	Sensor mode	Sensor mode Set timer mode	Sensor mode Set Timer mode
Battery Runtime		Up to 8 hours	Up to 12 hours	Up to 12 hours	Up to 8 hours	Up to 12 hours
Battery Type		6000mAh 3.7V lithium battery	4000mAh 11.1V lithium battery	5800mAh 7.4V lithium battery	2000mAh 3.7V lithium battery	12000mAh 9.6V LiFePO ₄ lithium battery
Solar Panel		4W Poly-crystalline	12W Poly-crystalline	9.5W Mono-crystalline	6.8W Mono-crystalline	21W Poly-crystalline
Charging Time		9 hours	6 hours	5-6 hours	7.5 hours	8-10 hours
IP Rating		IP65	IP65	IP65	IP65	IP65
Dimensions (LxWxH)		350x150x35mm	515x220x95mm	493x232x58mm	452x246x85mm	700x290x74mm
Weight		0.8KG	2.1KG	3KG	2KG	5.2KG
Mounting Options		Straight pole mount Wall mount	Straight pole mount Wall mount	Straight or Curved pole mount Wall mount	Straight pole mount Wall mount	Straight or Curved pole mount Wall mount
Remote Control		Included	Included	Included		Included
Housing Material		ABS plastic	ABS plastic	ABS plastic aluminium die cast	Aluminium die casting	ABS plastic aluminium die cast
Warranty		All Nexsun products - 3 Years on parts, 1 year on battery				
Product Code	CODE	nexsun-st500	nexsun-st1200	nexsun-1800	nexsun-2000	nexsun-5000



COMMERCIAL SOLAR LIGHTING SOLUTIONS

MODULAR SOLAR LIGHTING SYSTEMS

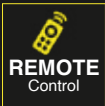
MODULAR SOLAR POWERED LED LIGHTS

Our modular solar powered flood lights feature ultra-bright, high lumens LED lamps with uncoupled solar panels.

The high-efficiency crystalline silicon solar panels can be positioned in prime charging locations, with the lamp head being stationed up to 5 metres away.

Perfect for car ports, bus shelters, kiosk or barn lighting, the modular solar lights are quick and easy to install, and can provide illumination in those hard to reach locations.

NEXSUN 2500



NexSun 2500 solar flood light is a super-bright and an ultra-modern, slimline LED arena light and flood light with an 2500 lumens output. Featuring a standalone solar panel, remote control and Smart lighting modes.

- Up to 15 hours battery run time
- Automatic, Smart lighting modes with remote control operation
- 4 metres motion detection range

MONO-CRYSTALLINE SOLAR PANEL

The standalone solar panel can be positioned up to 5 metres away from the LED lamp head for optimum charging capabilities. Connected via a 5 metre weatherproof cable.

NEXT GENERATION LONG LIFE BATTERY

LiFePO₄ (Lithium Iron Phosphate) batteries are high capacity and long life power sources. The safest type of lithium batteries available, they offer considerably longer cycle life.

Product Code: nexsun-2500



NEXSUN 2500RC



IP65
Rating



8M
Detection



LiFePO₄
Battery



REMOTE
Control

NexSun 2500RC solar linear light is a super-bright, batten security light with a high-powered solar panel and an 2500 lumens output. The ideal replacement for fluorescent tube lights, the NexSun 2500RC features a separate 18W mono-crystalline solar panel for optimum positioning.

- Indoor or outdoor lighting with uncoupled solar panel
- Remote control and wired wall switch included
- 3 lighting modes - Sensor mode | Auto mode | Set Timer mode

HIGH POWERED SOLAR PANEL

An uncoupled 18W mono-crystalline solar panel charges the internal 12.8V LiFePO₄ battery in just 6 hours

LINEAR LED LAMP

The batten light is connected to the solar panel via a 5 metre cable so the NexSun 2500RC can be used under shelter or inside, without compromising the charging efficiency of the solar panel.



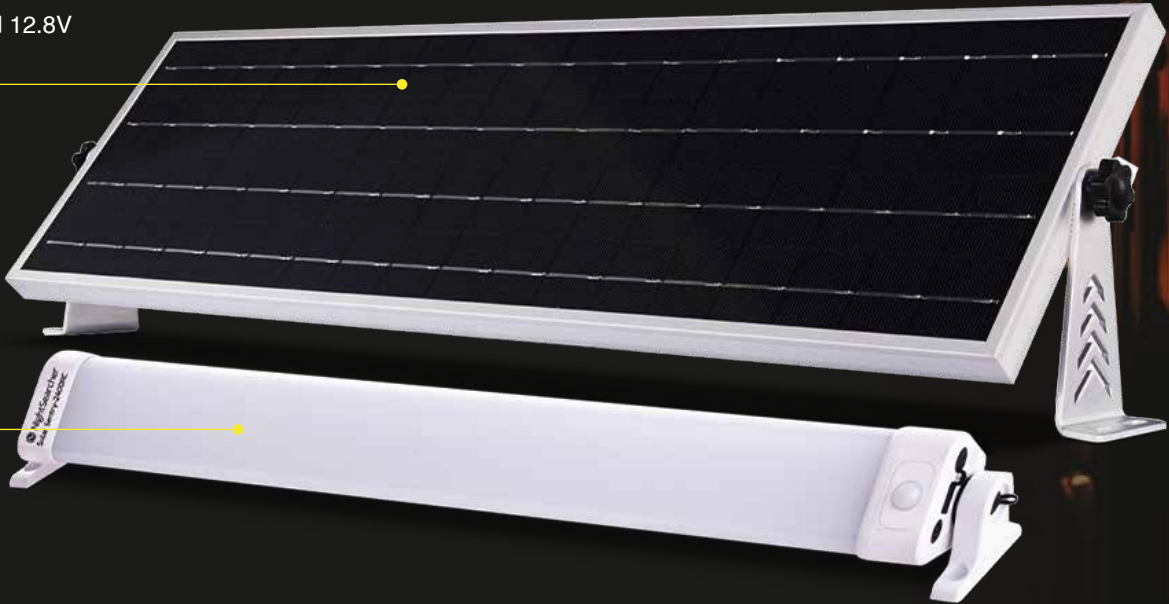
WALL MOUNTED SWITCH




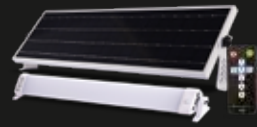















REMOTE CONTROL



FULLY ADJUSTABLE RAKE
Maximise charging potential



MODULAR SOLAR LIGHTS TECHNICAL SPECIFICATIONS

			
Model		NexSun 2500	NexSun 2500RC
Lumens		2500 lumens	2500 lumens
Beam Distance		35m	5m
Detection Range		4 metres	8 metres
Lighting Modes		Sensor mode Dim mode Set Timer mode	Sensor mode Auto mode Set Timer mode
Battery Runtime		Up to 15 hours	Up to 12 hours
Battery Type		115WH 6.4V LiFePO4 lithium battery	154WH 12.8V LiFePO4 lithium battery
Solar Panel		1W Mono-crystalline	18W Mono-crystalline
Charging Time		9-10 hours	6 hours
IP Rating		IP65	IP65
Dimensions (LxWxH)		375x275x45mm (Floodlight) 660x350mm (Solar panel)	92x84x600mm (Linear light)
Weight		3KG (Floodlight) 2KG (Solar Panel)	2.8KG
Mounting Options		Wall mount Ceiling mount Tripod mount	Wall mount Ceiling mount
Remote Control		Included	Included
Housing Material		Aluminium (Floodlight)	Polycarbonate + aluminium
Warranty		All Nexsun products - 3 Years on parts, 1 year on battery	
Product Code	CODE	nexsun-2500	nexsun-2500rc

Product Code: nexsun-2500RC



COMMERCIAL SOLAR LIGHTING SOLUTIONS

SOLAR BOLLARD LIGHTING SYSTEMS

MULTI-COLOUR SOLAR BOLLARD LIGHTS

Our Cylinder and Square solar bollard lights are colour changing, pillar lights with a peak output of 200 lumens.

The modern, contemporary design looks fantastic in a huge array of settings from parks and public gardens, to car-parks, driveways and estate grounds.









Fully adjustable light settings are controlled via the supplied remote control, with each remote being able to link to and control up to 50 lights at once.

NEXSUN CYLINDER & SQUARE BOLLARD LIGHTS



Each variation is a 220 lumens solar powered bollard light with full colour LEDs, built-in solar panels and 12,000mAh LiFePO₄ batteries. Control up to 50 lights with the included remote control, changing the warmth of the light from warm white 3000K to a cool white 6500k, as well as adjusting the brightness and colour of the light to suit the set and setting.

- Full, multi-coloured light spectrum
- Built-in microwave motion detection sensor
- Up to 16 hours battery run time

TECHNICAL SPECIFICATIONS		
Model	NexSun Cylinder Bollard	NexSun Square Bollard
Detection Range	 PIR	2 metres
Lighting Modes	 Cool / Warm White Light Full Colour Spectrum	
Battery Runtime	 Up to 16 hours	
Battery Type	 12,000mAh 3.V LiFePO ₄ lithium battery	
Solar Panel	 6.2W Mono-Crystalline	
Charging Time	 6 hours	
Dimensions (LxWxH)	 225 x 255 x 90mm	
Weight	 4.4KG	

Product Codes: nexsun-bollard-c | nexsun-bollard-s



MULTI-COLOURLED LIGHTING
Fully spectrum LED lights with warmth, brightness and colour settings adjusted via the included remote control.

ROBUST, WEATHER-PROOF HOUSING
The polycarbonate and aluminium housing is strong, durable and able to withstand all weather conditions and physical trauma. Ideal for use in public spaces and pathways.



REMOTE CONTROL OPERATION
Control up to 50 lights from 25 metres away.

RESIDENTIAL SOLAR LIGHTING SOLUTIONS

COST EFFECTIVE LED LIGHTING SYSTEMS

OFF GRID RESIDENTIAL SOLAR LIGHTS

Our residential product range offers total freedom from electrical mains power – meaning that our systems are immune to grid power fluctuations, blackouts, and soaring energy prices.

Our solar powered lights ensure flawless performance and continuity of service, safety and security all year round.

With intelligent sensors and lighting modes, the **NexSun** solar lights also benefit from long-life LiPo batteries, producing unrivalled run times and power output.

NEXSUN 400



IP65
Rating



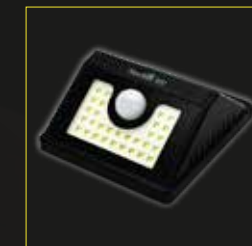
8M
Detection



400
Lumens

The NexSun 400 (formerly Solar Sentry 400) is an exterior wall light that is perfect for increasing security around your home and garden. The solar powered LED garden feature and security light includes a built-in PIR motion sensor and solar panel. Ideal for providing lighting to driveways, sheds and garages with no mains power required.

- 3 Lighting modes - Sensor mode | Dim mode | Always on mode
- Garden feature and security lighting
- Up to 8 hours battery run time



MODERN WEDGE
DESIGN



INTEGRATED
SOLAR PANEL

SAFETY & SECURITY

The high-sensitivity PIR sensor has a 120-degree field of view and a detection range of 10 metres.

COMPACT DESIGN

The wedge shape design incorporates both the LED lamp module and the solar panel into one, compact unit. The black ABS plastic housing is durable and gives the solar powered flood light an IP65 dust and water ingress rating.



Product Code: nexsun-400

NEXSUN 1100RC



IP65
Rating



8M
Detection



1100
Lumens



REMOTE
Control

The NexSun 1100RC (formerly Solar Sentry 1100RC) is an 1100 lumens solar powered wall light. The LED garden feature and security light houses a built-in solar panel and PIR motion sensor, making it perfect for increasing security around your home and garden.

- 5 Lighting modes - operated via remote control
- Garden feature and security lighting
- Up to 8 hours battery run time

LIGHT & BRIGHT

LED lamp adopts CREE® LED lamps for a high lumens, bright, 20 metre flood beam.

REMOTE OPERATION

With 5 lighting modes all selectable from the included remote, enables you to create the perfect set and setting for your garden.

SAFETY & SECURITY

The high-sensitivity PIR sensor has a 120-degree field of view and a detection range of 10 metres.

OPTIONAL BRACKET MOUNT


INTEGRATED SOLAR PANEL

SOLAR WALL LIGHTS TECHNICAL SPECIFICATIONS


		
Model	NexSun 400	NexSun 1100RC
Lumens	 400 lumens	1100 lumens
Detection Range	 10 metres	10 metres
Lighting Modes	 Sensor mode Dim mode Always on mode	Sensor Mode Power Saving Mode Always On – Low Mode Automatic – Power Adjust Mode Emergency Mode
Battery Runtime	 Up to 8 hours	Up to 8 hours
Battery Type	 2000mAh 3.7V Lithium Battery	7800 mAh 3.7V Lithium battery
Solar Panel	 Mono-crystalline	Mono-crystalline
Charging Time	 8 hours	8 hours
IP Rating	 IP65	IP65
Dimensions (LxWxH)	 115x103x42mm	210x140x108mm
Weight	 0.2KG	0.6KG
Mounting Options	 Wall mount Bracket Mount (optional extra)	Wall mount Bracket Mount (optional extra)
Remote Control	 Not included	Included
Housing Material	 Black ABS plastic	Black ABS plastic
Warranty	 All Nexsun products - 3 Years on parts, 1 year on battery	
Product Code	CODE nexsun-400	nexsun-1100rc

Product Code: nexsun-1100RC


NEXSUN 2-IN-1



IP65
Rating



PIR
5M
Detection











1000
Lumens

The NexSun 2-in-1 is a 1000 lumens wall-mounted LED security light with a detachable body.

The two-in-one solar powered security light can quickly and easily be detached to become a portable light for use in and around the garden. The modern, slimline garden light is ideal for use at entrances, exits or dark walkways where constant light is not required.

- Wall mounted with detachable body for use as a portable light
- Features ALS and TCS technologies to optimise battery power
- Up to 6 hours battery run time

TECHNICAL SPECIFICATIONS		
Model	NexSun 2-in-1	
Detection Range		5 metres
Lighting Modes		Sensor mode Set time mode
Battery Runtime		Up to 6 hours
Battery Type		2000mAh 3.7V Lithium Battery
Solar Panel		1W Mono-Crystalline
Charging Time		10 hours
Dimensions (LxWxH)		80 x 72 x 225mm
Weight		0.27KG

Product Code: nexsun-2-in-1



FIXED WALL MOUNTED UNIT

The fixed unit houses the mono-crystalline 1W solar panel and charges the 3.7V battery when the body is attached.




DETACHABLE BODY

Complete with PIR motion sensor and internal battery, the detachable body allows the 2-in-1 to be used as a portable light. Ideal for use on garden tables, and in and around the garden.

NEXSUN 1000



IP44
Rating



12M
Detection



1000
Lumens











Colour
White / Black

NexSun 1000 solar security light (formerly Solar Sentry 1000) is a 1000 lumens wall-mounted LED security light with separate solar panel for optimum positioning.

Perfect for increasing security around your home and garden, by providing lighting to driveways, sheds and garages. The traditional design makes the garden light ideal for use at entrances, exits or dark walkways where constant light is not required.

- Uncoupled solar panel for prime charging potential
- Adjustable PIR motion sensor for optimum target detection
- Up to 10 hours battery run time

TECHNICAL SPECIFICATIONS		
Model	NexSun 1000	
Detection Range		12 metres
Lighting Modes		Adjustable sensor mode
Battery Runtime		Up to 10 hours
Battery Type		18000mAh 7.4V Lithium Battery
Solar Panel		3.5W Mono-Crystalline
Charging Time		10 hours
Dimensions (LxWxH)		283 x 189 x 130mm (Lamp)
Weight		0.5KG

Product Code: nexsun-1000



SUPER BRIGHT

With 60 2835 chip on board LED lamps, the NexSun 1000 is a super bright security floodlight with a maximum output of 1000 lumens.

COMPLETE CONTROL

Have complete control over the lights operation - adjust the lighting time from 3 seconds to 7 minutes. Increase or decrease sensitivity of the day and night (Lux) sensor too

MOTION DETECTION

The PIR motion sensor can target and detect movement in and around a large field of view with the ability to increase or decrease detection range.

OPTIMUM CHARGING

The uncoupled and adjustable rake solar panel can be positioned in a prime location for high energy transfer and consistent battery charging.



WHY CHOOSE NEXSUN SOLAR LIGHTS



ULTRA BRIGHT

Utilising the latest in long-life lithium batteries and high-efficacy photovoltaic solar panel technology, the NexSun range is a high-powered offering with unrivalled build quality and brightness.



EXTENDIBLE WARRANTY

NexSun's professional products are carefully designed and manufactured to the highest standards and are backed by our 3-year warranty extendible to 5 years by registering online.



RENEWABLE, RELIABLE ENERGY

Solar lights offer total freedom from electrical mains power meaning our systems are immune to grid power fluctuations and blackouts. Ensuring flawless performance and continuity of service with safety and security all year round.



ZERO RUNNING COSTS

Businesses and individuals can now tackle the recent hike in energy prices head-on with the zero running costs of solar powered lighting. NexSun's premium range is competitively priced so you can see an instant saving on energy bills.



LIGHTING THE WAY AHEAD

PREMIUM COMMERCIAL & RESIDENTIAL SOLAR LIGHTING

NexSun – A brand by **NightSearcher**

To discover more about our solar lighting products, or to talk about trade account and prices, feel free to get in touch by any of the means below:

Online: www.nexsun.co.uk

Email: sales@nexsun.co.uk

Phone: +44(0) 2392 389 774

Visit (by appointment): Unit 4, Applied House, Fitzherbert Spur, Farlington, Hampshire, PO6 1TT

Office Hours: MON-FRI 09:00 - 17:00

A BRAND BY

 **NightSearcher**