

WARRANTY

Nightsearcher products have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for a period of 12 months from the date of purchase, provided that the enclosed instructions have been followed.

Should you experience problems with your Nightsearcher product, please return the complete item including charger to your purchase stockist or contact Nightsearcher Ltd.

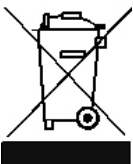
If upon inspection it is found that the fault occurring is due to defective materials or workmanship repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accidents, or repairs attempted or made by any personnel without prior approval from Nightsearcher Ltd. Bulbs are a consumable and are not covered by this guarantee.

Your Nightsearcher guarantee is not effective unless you can produce a dated receipt or invoice to verify your proof of purchase within the 12 month period.

Please note that this guarantee does not affect your statutory rights.

Our comprehensive rechargeable lighting product range can be seen at company website:

www.nightsearcher.co.uk



If at any time in the future you should need to dispose of this product please note that Waste Electrical Products should NOT be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. This also applies to the fluorescent tube and the battery. (Waste Electrical and Electronic Equipment Directive).

NIGHTSEARCHER

THE SOLARIS RANGE

LED PORTABLE RECHARGEABLE AREA LIGHTING SYSTEM

USER MANUAL



NIGHTSEARCHER LIMITED

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Tel: 0044 (0)23 9238 9774 / Fax: 0044 (0)23 9238 9788

Your Solaris floodlight is designed to provide you with long duration powerful floodlighting that will meet most outdoor and indoor lighting requirements where there is no mains power available. It is free of trailing cables, quiet running and quickly installed

There are two light output levels available: High and low.

The extension pole will extend the lamp head unit to a maximum height of:

Solaris Lite	1.7	Mtrs
Solaris Solo	1.86	Mtrs
Solaris Duo / Quattro	2.70	Mtrs

Product set up

The light head can be mounted directly into the power pack receptacle or mounted on the extendable pole.

Insert extension pole into the power pack receptacle and secure by tightening the hand-wheel. Insert Lamp head onto the extension pole receptacle and secure in the same manner. Raise lamp head and extension pole by extending the sections and securing each section until the desired height is required. Set the light to the desired angle and connect the cable to the power pack output socket and switch on. The on off switch is a push button switch located on the bottom left hand corner of the light head.

Press once for full power, press twice for low power, three times for flashing mode.

Press once more for the 'find me mode' this flashes two small red LEDs to enable the light to be left off in totally dark conditions. Finally press the button once to turn the unit off completely.

Maintenance

Always place the battery unit on charge after each and every use, it cannot be overcharged. Failure to do so will seriously affect the performance and life span of the battery. If you put your light unit in storage ensure the battery is fully charged before storing the unit away and recharge every 2 to 3 months.

The power pack / case has an LED battery status indicator. Press the 'press to test' button and the indicator will show green to indicate a high state of charge, amber to show partial charge and red to show the battery charge is low. A flashing red LED indicates that the battery is in immediate need of charging.

Battery replacement can be done by the end user. Alternatively, your local electrician can help you. If in doubt please contact your supplier, or call Nightsearcher on, 0044 (0)2392 389774

Nightsearcher Solaris Range Battery Charger

Input 100V – 240V AC, 50 Hz

Output - 12volts DC

Operation

Plug the charger into the mains supply and switch on at the socket. The LED on the charger will glow red to indicate mains voltage present. Plug the charger into the charging socket of the power pack the LED will show amber / orange to indicate the unit is under charge. The LED will turn green when charging is complete.

Specifications

N° Heads	Running time (Hours)		Light Output (Lumens)	
	High (hrs)	Low (Hrs)	High	High/Low (Lm)
17 A/H POWER PACK (LITE)				
1	6	15	3000	1500
24A/H POWER PACK (SOLO / DUO)				
1	8	20	3000	1500
2	4	10	6000	3000
38 A/H POWER PACK (DUO / QUATTRO)				
1	13	32	3000	1500
2	6.5	24	6000	3000
3	4.5	16	9000	4500
4	3.5	8	12000	6000

	Lite	Solo	Duo	Quattro
Charge time	5 hrs	7hrs	7 / 10hrs	10hrs
Battery	12V 17 A/h	12V 24A/h	12V 24A/h / 12V 38A/h	12V 38A/h
Light source	18 x CREE LED			
Head size (mm)	L300 x W40 x H280			
Case size (mm)	L250xW180xH140	L455xW315xH365	L455xW315xH365	L665xW335xH500
Product weight (kgs)	9.5	16	23 / 32	35
Part number	NSSOLARISLITE	NSSOLARIS1	NSSOLARIS2	NSSOLARIS4

Whilst every effort has been taken to ensure that the accuracy of the information supplied in this booklet is correct at the time of going to print, The Nightsearcher policy of continuous improvement determines the right to change specification without notice.