NightSearcher SOLARIS MEGA 16K Li-ion - User manual

Light Source	CREE LED			
Light Output	4000	8000	16000	2000
Running Time	8 hours	4 hours	2 hours	16 hours
Battery	Lithium-ion 14.8V 18A/h			
Product Dimensions	Tripod L1500xD150xH150 - Solaris head L300xD58xH248			
Product Weight	8.1 kg			
NS Part No	NSSOLARISMEGA16K-LI-ION18.A/H-LI-ION			
Supplied with	Solaris head, Canvas bag including lithium-ion power pack, Tripod 3.5m, mains charger 2A			

Only use NightSearcher chargers to charge your Solaris

Mode operation - Product information - Warning

Product set up
- When the Megastar is to be used on a very uneven surface it may be necessary to put a pad of material under one or more of the feet to obtain maximum stability. If the surface is soft it might be possible to gently press one or more of the feet into it.
- **Stability can be further improved by using optional stability pegs.**
- Insert lamp head into tripod and secure. Raise lamp and tripod by extending top part of telescopic tripod first and secure. Continue with 2nd part of telescopic tripod and secure.
- When extending or retracting the tripod sections the user should always grasp the sliding element firmly before either tightening or loosening its securing thumbscrew in order to avoid the possibility of the sliding element dropping without warning.
- When lamp head is at required height and unit is stable, insert the locking pins and tighten the upper and lower collars.
- Connect cable lead to power-pack and switch on.
- Always spread the tripod feet to their maximum extent. The excess cable should be neatly coiled within the tripod footprint.
- The canvass power pack is hung by the strap onto the 3.5M tripod hand wheel when the tripod is set to the desired height and position. Avoid leaving the power pack on the ground.

Operation: using either the switch located on the lead of the head or at the back of the Solaris head
- Press once to turn on the Solaris head on the first setting 4000 lumens
- Press again for the second light setting at 8000 lumens
- Press a third time for the full power mode at 16000 lumens
- Press another time to turn off the light.
- When OFF, press and hold for 3 secs then release the switch to activate the ECO mode (2000 lumens). Press again while in ECO mode to activate the flashing light setting. Press a second time to turn off the light.

Battery charging
- Plug the charger into the mains supply and switch on at the socket. The LED on the charger will glow green to indicate mains voltage present.
- Plug the charger into the charging socket of the power pack the LED will turn RED to indicate the battery is charging.
- The LED will turn green when charging is complete.
- Do not use any chargers other than those provided. Failure to do so could damage the product, cause fire or personal injury.
- Charge before use until the charger shows a constant green LED.
- NOTE: Your battery pack will not reach optimum performance until 4/5 charging cycles.

General Warning
- Do not expose the battery to excessive heat, to do so may cause an explosion. - Do not use metal objects to short circuit the positive and negative end of the battery. - Do not dispose of the battery in the domestic waste, please use the correct method of disposal. - Do not solder directly on to the battery. - Do not let the battery become wet or immerse the battery in water.
- Keep the battery away from children. - The operating temperature range of the light's battery: Charging: 0°C to 45°C / Discharging: -20°C to 60°C
- Do not shine the light directly into people's eyes, as it may damage their eyesight.
- Do not try to repair the unit. In case of any problems or questions please contact NightSearcher Limited or an authorised distributor.

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WARRANTY TERMS

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 (battery and Leds excluded), provided that the enclosed instructions have been followed. Should you experience problems with your NightSearcher product, please return the item, complete with any chargers, to your place of purchase or contact NightSearcher Ltd direct. Your NightSearcher 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. Your NightSearcher guarantee is not effective unless you can provide a dated proof of purchase. Please note that this guarantee does not affect your statutory rights. If at any time, you need to dispose of this product or parts of this product: Please note that waste electrical products, batteries and bulbs should not be disposed of with household waste. Please recycle where facilities exist, check with your local authority for recycling advice.

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NightSearcher SOLARIS MEGA 16K SLA - User manual

Light Source	CREE LED			
Battery	**SLA 12V 24A/h - Sealed lead acid**			
Light Output	4000	8000	16000	2000
Running Time	9 hours	4.5 hours	2.25 hours	18 hours
Product Weight	17.3 kg			
NS Part n°	**NSSOLARISMEGA16K-24**			
Product Dimensions	Tripod L1500xD150xH150 - Solaris head L300xD58xH248			
Supplied with	Solaris head, SLA powerpack, Tripod 3.5m, mains charger 2A			

SLA 12V 38A/h - Sealed lead acid			
4000	8000	16000	2000
14 hours	7 hours	3.5 hours	28 hours
24.4 kg			
NSSOLARISMEGA16K-38			

- **SLA (sealed lead acid) batteries must be recharged after every use. Failure to do so will damage the battery.**
- **DO NOT LEAVE THE BATTERY IN A DISCHARGE STATE.**
- **Only use NightSearcher chargers to charge your Solaris**