

 NightSearcher

ProStar

MORE THAN A SEARCHLIGHT



**ProStar and ProStar-Lite
User Manual**



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Components List

Thank you for purchasing the ProStar/ProStar Lite rechargeable searchlight, the latest NightSearcher innovation offering an all in one solution.

Combining a high performance 10,000 lumens searchlight and powerful wide angled floodlight from a single lightweight, compact unit.

The ProStar is available in 2 battery sizes:

PROSTAR LITE - 14.8V 7.8AH BATTERY OR PROSTAR - 14.8V 10.2AH BATTERY

The ProStar Lite has the same performance as the ProStar except it has a smaller 7.8Ah battery and shorter run times.

Important: Please read these instructions carefully to ensure the safe and effective use of this product.

① Search beam

② Flood beam

③ On/Off/Mode Button

④ Adjustable swivel head

⑤ Battery status and charging indicator



⑥ Wall mountable charging base



Quick Start Guide - Charging



❶. Plug the charger into the socket, on charging base.



❷. Feed the cable round the cable channel.



❸. Plug the charger into a suitable socket outlet. Turn switch on.



❹. The indicator on the charger will illuminate red when charging and green when fully charged.



❺. Slot the ProStar into the charging base. Recharge for approximately 6 hours.



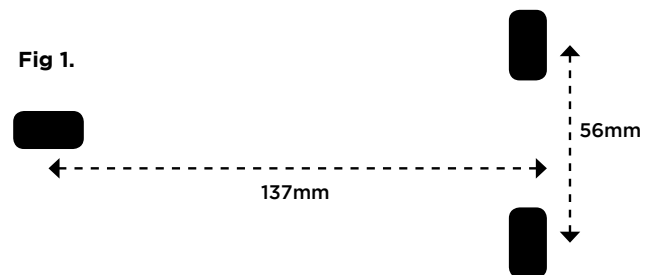
❻. The battery indicator will illuminate from Red (Low battery) ---Amber---Green (fully charged). The lights will turn off once fully charged.

PLEASE NOTE: The battery will reach optimum performance after 5 complete discharge/charge cycles.

Wall Mounting The Prostar



Fig 1.



The ProStar is supplied with a charging base, providing a convenient way to charge it. It can be used flat on a desk, or fixed on a wall or a vehicle.

The charging base has three mounting holes, measurements are shown in Fig 1. Make sure the fixings used to mount the charging base, are strong enough to support the weight of the ProStar.

Take care not to over tighten the fixings and mount on a flat/level surface, so the charge base isn't distorted or damaged.

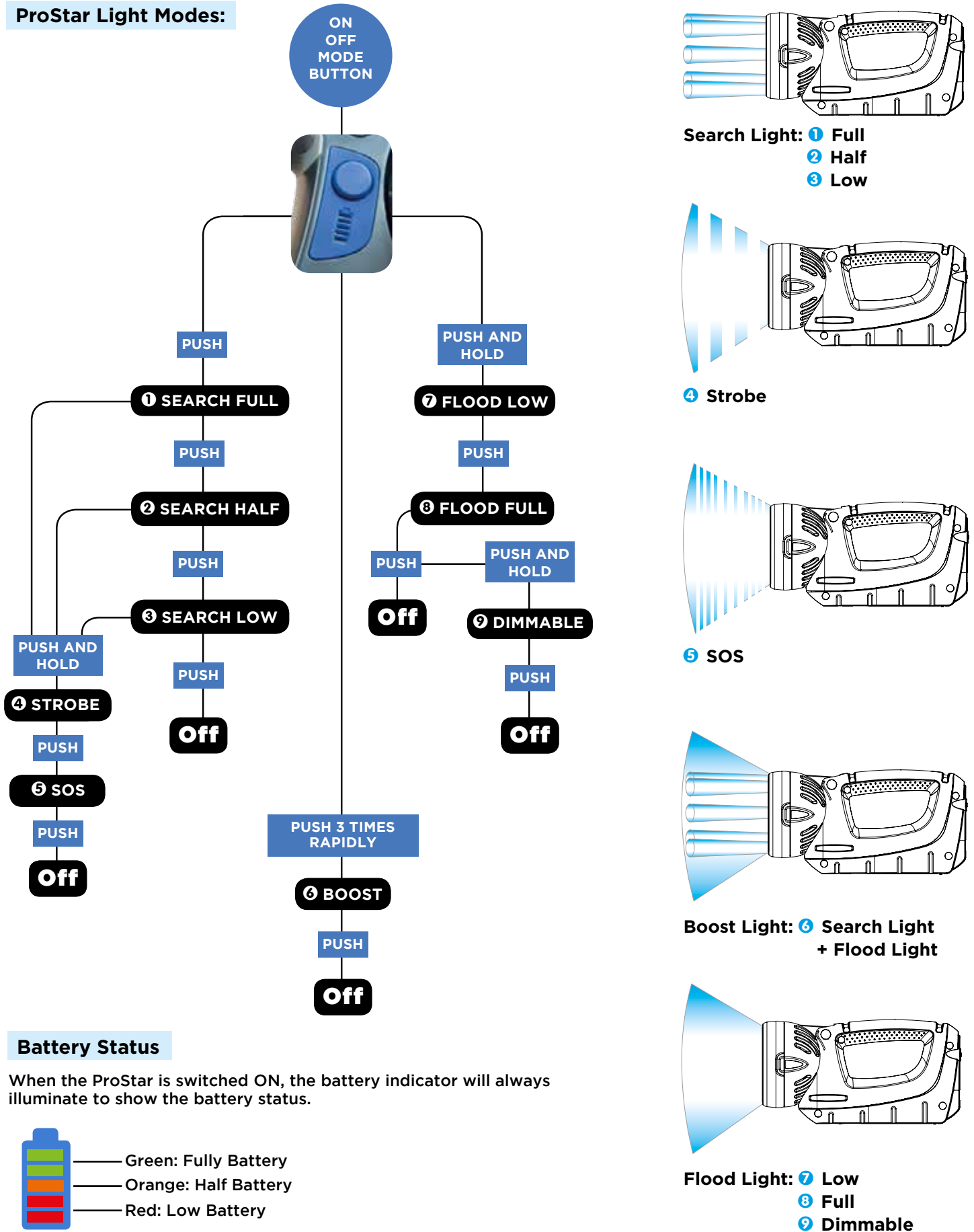
Car Charger

Optional Vehicle Charger is available. Part No: CHIC16.8LI-ION.

Operating The ProStar

To switch ON, simply press the round blue button and the ProStar will default to **Mode 1** : Full Search light. It has 9 other light modes, please follow the diagram below to activate the required light mode.

ProStar Light Modes:



Battery Status

When the ProStar is switched ON, the battery indicator will always illuminate to show the battery status.



- Green: Fully Battery
- Orange: Half Battery
- Red: Low Battery

ProStar Swivel Head

The ProStar swivel head can be tilted by simply moving it up or down as required.

Designed to stand on its end for elevated height.



Attaching Shoulder Strap

Supplied with a high quality adjustable shoulder strap. Making it comfortable to carry the Searchlight, whilst keeping your hands free to perform other tasks. See Fig 2. below showing fitting and removing the straps.

Fig 2.
Fitting



Removing



Specification

Mode		Lumens	ProStar Lite Run times	ProStar Run times
Boost	Search + Flood Full	10,000	1 hour	1 hour 30 minutes
Search	Full	7,400	1 hour 30 minutes	2 hours
	Half	3,700	3 hours	4 hour 15 minutes
	Low	1,850	6 hour 15 minutes	10 hours
Flood	Full	8,800	2 hours	2 hour 20 minutes
	Half	4,400	3 hour 30 minutes	4 hour 45 minutes
Dimmable	Full	8,800	2 hour 30 minutes	3 hour 30 minutes
	Low	1,000	18 hours	25 hours
Weight			1.5kg	1.8kg
Battery			14.8V 7.2Ah	14.8V 10.2Ah
Product Code			NSPROSTAR-LITE	NSPROSTAR

Beam Distance	1,200 Max Metres
IP Rating	IP65 Ingress Protection
Charging Time	6 Hours Charging Time
Impact Resistant	1.5 Metres
Supplied with	AC Adaptor, Charging Base and Shoulder Strap. Optional: Vehicle Charger
Dimensions	(L)280x(W)160x(D)120mm

Important Warnings

- Read manual before use.
- Always use the charger supplied, never use a damaged charger or alternative charger.
- Do not submerge the unit in water.
- Disconnect from any power sources and switched off, before performing any routine cleaning or maintenance.
- Leave servicing to a qualified person. In case of any problems or questions please contact NightSearcher Limited or an authorised distributor.
- Do not shine the light directly into people's eyes, as it may damage their eyesight.
- Keep put of reach of children.

Safe Disposal Of Waste Electrical Products



If at any time, you need to dispose of this product or parts of this product: please note that waste electrical products and batteries should not be disposed of with ordinary household waste. Recycle where facilities exist. Check with your local authority for recycling advice. Alternatively, NightSearcher is happy to take receipt of this product at end-of-life and will recycle it on your behalf.

Warranty Terms

All NightSearcher products have a 3-year standard warranty on all manufacturing defects and 1-year warranty on all rechargeable batteries from the date of purchase.



Extended Warranty:

From 1st September 2018, customers have the option to extend the warranty of the product to 5 years for manufacturing defects. Registration of the product must be made within one month of purchase by sending us an email sales@nightsearcher.co.uk.

In the message please state in your own words that you would like to register your NightSearcher product for the extended warranty.

To view NightSearcher's warranty policy, please visit:

<http://nightsearcher.com/en/warranty.html> or scan the QR code.

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The contents of this manual are subject to change without prior notice. We take no responsibility for errors or admissions.



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