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# EOS MINI™

## OWNER'S MANUAL

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## INTRODUCING THE HALCYON EOS MINI™

The Halcyon EOS Mini™ represents a new generation of lighting, blending the performance and convenience of Halcyon Exploration lighting with the size and portability of recreational, hand-held lights.

### Halcyon EOS Mini™ Features

- Nearly indestructible; powerful LED module in Delrin® housing
- Easily stored in a pocket or on a Halcyon harness
- Innovative handle can rapidly be customized
- Rear attachment point for bolt snap or wrist lanyard
- Removable 2.6 amp-hour Lithium battery
- Compact, auto, voltage-sensing charger

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## Light Components

Your Halcyon EOS Mini™ is made from two sealed compartments using gold plated connectors to support trouble-free operation. Your light is actuated by turning the battery clockwise into the housing; twist counterclockwise to turn off.



*Two sealed compartments with gold-plated connectors for trouble-free operation*

## High/Low Power Setting

Three (3) high-power LED modules emit more than 13,000 Lux. Turning the light on, then off, then immediately back on reduces the intensity to half power. To ensure a proper seal, never unscrew past the first O-ring while underwater.



*Three high-power LEDs compliment a robust design and highly adjustable handle.*

## Battery Operation

The battery compartment contains two O-rings. The one farthest from the light head is used primarily as a reference; it also serves as a backup seal. You should be sure both are clean and slightly lubricated.



*Sealed LiOn battery with about three hours of operation; six hours on half power*

## Rear Attachment Point

The rear attachment point accommodates nearly any bolt snap or wrist lanyard. You may secure the light to your harness or in a pocket. The rear clip is also useful when a temporary storage location is required; clipping to an upper D-ring will help illuminate your working area.



*Convenient rear attachment point for attachment of your choice*

## Handle Operation

The EOS Mini™ handle protects the LED module while closed and may be opened by using the lock knob on the side. Rotate the tip of the handle toward “RH” or “LH” for right- or left-hand use. Do not force the lock knob past its natural stopping point.



*Reference LH or RH on the body to ensure proper handle orientation.*

## Handle Adjustment

The handle can be height or width adjusted. Use the lock knob to adjust height; pull the handle gently apart to set the appropriate width. The bungee can be secured around your thumb for extra security. Some divers prefer the light without the bungee in place.



*Customizable bungee allows additional security or may be removed.*



*Adjust handle height or width to suit hand size with or without gloves.*

## Charger Operation

Your compact Halcyon charger has automatic voltage sensing. You can use it interchangeably with 110v or 220v supply. In order to charge your light you should screw the battery into the charger, taking care not to cross-thread during assembly. Do not leave the battery in the charger unless it is plugged into a wall outlet.



*The charger displays a red light when charging.*

## Charger Warning

The light on the charger will burn green when power is supplied. It will turn red when charging. It takes approximately three hours to completely charge the battery. Please note the charger will slowly discharge the battery unless plugged into a wall outlet.



*Remove the battery from the charger base when not plugged into a power source.*



## **CONTACTING HALCYON**

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