



### SPECIFICATIONS:

- ◆ Model: WH31 Canister Diving Headlight
- ◆ Bulb: CREE XM-L2 U2 LED (max 1000 lumens)
- ◆ Color temperature: 6500 K
- ◆ Output levels: high > low > strobe
- ◆ Runtime: high 210 min, low 360 min, strobe: 300 min
- ◆ Reflector: glossy aluminum reflector
- ◆ 5 mm polycarbonate lens
- ◆ Body material: durable aircraft-grade aluminum
- ◆ Angle of light beam: 8° hot spot, 110° periphery
- ◆ 80° vertical adjustable lamp head with a green luminous O-ring
- ◆ Surface treatment: premium type III hard-anodizing
- ◆ Color: Black
- ◆ Battery: 26650 Li-ion battery \* 2
- ◆ With battery over-discharging protection, polarity reversing protection
- ◆ Operation voltage: 10.0 V to 6.0 V
- ◆ Waterproof: 100 Meters underwater
- ◆ Dimensions: lamp head: 72 mm (length) \* 46 mm (dia.), canister : 175 mm (length) \* 36 mm (dia.)
- ◆ Cable length: 1.2 Meters
- ◆ Weight in air: ca. 563 g. (without batteries), ca. 745 g. (with batteries)
- ◆ Underwater Weight: ca. 390 g. (with batteries)
- ◆ Package drop test height: 1.5 Meters

### LOW BATTERY WARNING:

The light flashes 3 times if the battery voltage is less than 10%; it repeats after 5 seconds, and then switches to lower brightness. The light switches off when the voltage is less than 5%.

### BATTERY INSTALLATION:

1. Unscrew the canister cover, holding it pointing upward.
2. Remove used batteries and replace with fresh ones per polarity signs.
3. Screw the cover down. Do not over-tighten to break the O-ring.

### BATTERY CHARGING:

1. Put the battery in the slot of the charger.
2. Plug charger in the wall power socket. The indicator light of charger lights in red if the battery is not fully charged; it lights in green after the battery is fully charged, or when the charger is at free-load status.
3. Unplug the charger, take the battery out, and install it into the light for usage.

### MODES CHANGING:

Successively push the switch ON-OFF to cycle through high, low, strobe, and off. After each push, the switch will slide back to original position automatically. (If the switch gets stuck, please add the washing liquid in the switch slot, push switch back and forth till it moves smoothly. Please rinse it with the clean water afterwards.)

### ⚠ CAUTION:

1. Never attempt to repair or modify the light yourself.
2. Please check the light regularly for sharp edges, scratches or damages to the surface or O-ring, as this can cause the light to flood under pressure. PLEASE LUBRICATE THE THREADS, O-RING GROOVE WITH SILICONE GREASE TIMELY.
3. Please rinse the product surface thoroughly after each use. Allow sufficient time to dry both inside and outside before storage.
4. Please remove the battery for transport or storage. Do not lay the battery in a fire or expose it to direct heat. Do not wet or hit the battery. Please charge the battery after each use, or once every three months, to avoid over-discharging.
5. Never leave the light unattended when it is on.
6. Please keep the device out of the reach of children or pets.
7. Never shine the light to human or pet's eye.

### WARRANTY RETURN POLICY:

Please contact your local distributor or retailer for information on how to handle your warranty items.