



### SPECIFICATIONS:

- ◆ Model: W16S Diving Light
- ◆ Bulb: CREE XM-L2 U2 (max 860 lumens)
- ◆ Color temperature: 6500 K
- ◆ Output level: high
- ◆ Runtime: high: 90 min
- ◆ Reflector: glossy aluminum reflector
- ◆ 4 mm toughened glass
- ◆ Body material: durable aircraft-grade aluminum
- ◆ Angle of light beam: 16° hot spot
- ◆ Surface treatment: premium type III hard-anodizing
- ◆ Color: Black
- ◆ Battery: 18650 Li-ion battery \*1
- ◆ With battery over-discharging protection, polarity reversing protection
- ◆ Operation voltage: 4.5 V to 3.0 V
- ◆ Waterproof: 100 Meters underwater
- ◆ Dimensions: 146 mm (length) \* 29 mm (dia. of lamp head) \* 24 mm (dia. of lamp body)
- ◆ Weight in air: ca. 128 g. (without battery), ca. 177 g. (with battery)
- ◆ Underwater weight: ca. 110 g. (with battery)
- ◆ 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 lamp head, holding it pointing upward.
2. Remove used battery and replace with fresh one per polarity signs.
3. Screw lamp head down. DO NOT OVERTIGHTEN.

### 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 turns 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.

### ON/OFF:

Successively push the switch ON-OFF to cycle through high 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 handle illuminants with care, to avoid breakage. Illuminants can break or splinter when banging against the device. Splinters can cause eye and skin injuries. 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 shoot the light direct 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.