Lightsaver®
The first intelligent flashlight

MODEL: LS-D10

10 WATT LED ALUMINIUM ALLOY RECHARGEABLE DIVING LIGHT



PHYSICAL AND MECHANICAL DATA

SIZE IN MILLIMETRES	WEIGHT	PACKAGING	LIGHT SOURCE
Head Width : 40 mm Body Width : 25 mm Length : 146 mm	180 Gram (without battery)	Box	LED: XM-L2(U4) 1200 Lumen

POWER SOURCE

Rechargeable 18650 Lithium-ion 3.7V 2,600 mAh battery (Minimum charge cycles: 700)

CHARGE ACCESSORIES INCLUDED

1x Rechargeable 18650 Lithium-ion 3.7V 2,600 mAh battery	Charge Cable	External Battery Charger
		

OPTIONAL ACCESSORIES

DC 12V USB Car Adaptor	USB Wall Adaptor
	

DIVE ACCESSORIES INCLUDED

- 3x Spare “O” Rings
- Thread Grease
- Lanyard with wrist strap

SPECIFICATIONS: (When Battery is fully charged)

- Constant Burn Time at 100% : 1.5 hrs
- Constant Burn Time at 50% : 3 hrs
- Constant Burn Time at 25% : 6 hrs
- Constant Burn Time When Strobing. : 1.5 hrs

DIVING SPECIFICATIONS:

- Waterproof grade: IPX-8 (underwater 100m)
- Rear magnetic switch for easy operating underwater
- 3 x “O” rings, offer extremely good waterproof capacity
- The toughened lens of 5mm thickness insure good resistance to water pressure
- Excellent as a scuba main diving light or back-up light

FEATURES

- 4 Mode Settings: 100% - 50% - 25% - Strobing
- Super Strong Aluminium Alloy Body
- Hard Anodising (Black)
- LED – 100,000 hr Lifetime
- Impact resistant – Drop: 1m
- Beam Distance: 200m
- Reverse polarity protection

APPLICATION

- Ideal flashlight for all types of diving up to 100m depth

OPERATING INSTRUCTIONS

- Press Switch Button Once: 100% Brightness
- Press Switch Button Again: 50% Brightness
- Press Switch Button Again: 25% Brightness
- Press And Hold Down Switch Button (When flashlight is on): Strobe
- Press Switch Button Again: Off

CHARGING INSTRUCTIONS

Very Important:

- Remove battery from flashlight and insert into external battery charger, observing the correct polarity.
- Insert male plug of USB charge cable into female socket in external battery charger.
- Insert USB connector (plug) of charge cable into either AC Adaptor, DC Adaptor or computer USB port.
- The Blue LED on the external battery charger will indicate the charging rate as well as when the battery is fully charged.
- Charge time: 5 hours
- Over time, unused batteries will discharge and must be recharged before use.
- Use batteries only for intended purpose.
- Disconnect chargers from power sources when not in use.
- Do not leave flashlight unattended while ON

CAUTION: Total discharge of battery (totally flat) is dangerous and will shorten battery life