

PROCEAN®

PROLIGHT 1500

USER MANUAL



SPECIFICATIONS

- 120 degree LED diving video light
- Power by 18650 or 26650 battery
- Utilize 2* cree XM-L2 (u4) and 2*XP-E R5 red LED, max 1500 lumens output
- Regulated power maintains constant current output
- Overheat protection function, preventing high temperature and extend flashlight lifespan
- Reverse polarity protection function, preventing from the installing battery wrong
- Side magnetich button for easy operating on/off and changing modes
- Three O-rings design ensure waterproof to 200m
- 5mm toughened glass lens can stand higher pressure underwater
- Standard accessories: 3* O-rings, lanyard, ball joint and user manual

TECHNICAL PARAMETERS

ANSI	High	Medium	Low	Strobe
Lumen output	1500 Lumens	750 Lumens	200 Lumens	350 Lumens
Runtime (1*18650)	1.2 hours	3 hours	15 hours	1.7 hours
Runtime (1*26650)	2 hours	5.5 hours	25 hours	3.9 hours
Luminous Intensity	629cd			
Beam Distance	50m			
Drop Resistance	1.5m			
Waterproof Grade	IPX-8, underwater 200m			
Dimension	45 (head dia.)*33(tube dia.)*140(length)mm			
Net Weight	224g excluding battery			
Underwater weight	185g including battery			

BATTERY SPECIFICATIONS

- Battery installation

*This lamp needs one battery *26650 or one battery *18650*

Unscrew the head from the body, insert the battery into the body with the negative (-) side down.



OPERATION WAYS

Use the side magnetic button to turn the light on and off or to adjust the brightness

- With the light turned off
Press the button all the way down and release with a second to turn the light on. With the light turned on, press the button way down repeatedly to cycle through the following output: low-middel-high
- With the light turned off,
Press the button all the way down and hold for more than 1.5 sec. to enter the red light illumination mode (350 lumens)
- Power tips
Installing the battery and the light turn on at low mode, this proves the light is in a good condition



MAINTENANCE

1. Please immerse the diving light in fresh water for a few minutes after diving every time and dry the flashlight after immersing
2. Please put lubricating oil on the screw threads parts
3. Please don't drop the flashlight into sand, in case the sand goes into the screw parts.
4. Please keep inspecting the O-rings regularly, and change a new one once they are damaged in time
5. Please take the battery out of the light when you store the lamp
6. All the connection parts are all sealed by glue, please do not open the sealed parts



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