### Specifications and Features:

4 1101	Illumination levels						
ANSI	High	Medium	Low	Strobe	sos	Р	reset
پس Luminance	2350 Lm	800Lm	200 Lm	2350 Lm	2350 Lm	2350-15Lm	
O Runtime(XTAR3100)	1.5h	5.5h	25h			1.5	h-500h
<b>⊠</b> Beam Throw	475m(on land)						
⊕ Max Intensity	56500cd						
✓ Impact Resistant	1.5m						
<b>■</b> Waterproof	Underwater 100m						
LED	3 x CREE XM-L U2						
Materials	Anodized aircraft 6061 aluminium alloy, Type III hard-anodized anti-abrasive finish						
Working Voltage	2.75~4.2 V						
Battery	3 x 18650 / 3 x 18700 button-top battery. XTAR recommends the use of protected batteries for your safety						
Switch	Magnetic dimmer						
Size	Ø83.0mm (Head dia) x Ø46.5mm (Body dia) x 214mm (length)						
Net Weight	870g(Excluded Batteries)						
Additional Functions	Modes base, Memory function						
Package Contents	Flashlight, Lanyard, Buckle, extra O-ring, Carrying strap, Manual, Warranty care						
Optional Accessories	-	Battery /	AC adap	tor Ca	ır adap	otor	Charge

# Introduction:

XTAR D35 is specifically designed for underwater activities by Hong Kong XTAR Co., Ltd in August, 2012. It adopts 3 pieces of the latest CREE XM-L U2 LED, max output up to 2350 lumens. Independent drive LED, higher efficiency but gives out lower heat!

Anodized aircraft 6061 aluminum allov made sure the flashlight is tough and solid, the unique magnetic ring switch and strict waterproof design made the D35 can take the water pressure of 100 meters and stay sealed. In order to be able to use the flashlight in the ocean, the oxide coating on the D35 is made to resist the corrosion of seawater and wouldn't fall off . All above made the D35 a necessity for scuba diving, spearfishing, and underwater photographing.



# About XTAR:

Hong Kong XTAR Co., Ltd is a company based in Shenzhen China, which focuses on flashlight research, productions, and sales. Shenzhen is China's economic and finance trade center. Over the years, our company has developed rapidly and is currently utilizing its acquired professional skills towards advanced research in flashlight technology.

Thanks to close cooperation with other companies from home and abroad, our company's production capacity and scale have increased continuously. This close cooperation has aided Xtar Co in keeping pace with the fast changes in lighting technology. To date, the products from our company have been exported to more than 40 countries, including USA, UK, Japan, Germany, France, Norway, Australia, etc.

"Quality most important, Customer interest our priority" is always the management principle of our company. The stuff in our company is committed to the development of the company with a great sense structure and establish an excellent flashlight brand. we strive to introduce a good quality-control system and advanced technology as well as enhance cooperation with our partners. We will always be responsible for the products you purchase from us.



# Instructions:

Unscrew the tail cap, insert three 18650/18700 button-top batteries with the positive (+) terminals toward the head. and then screw the tail cap back on tightly.

To turn on/turn off the flashlight:

Rotate the silver selector ring, with the symbol on the selector ring set to the "O" position, rotate the ring to the left to select Low (200 lumens), Medium (800 lumens), High (2350 lumens) modes, or to the right to select SOS, Strobe, and to

customize the output level.

To select SOS,strobe and to customize the output level:

The D35 designed with unique output modes base using the "Preset"and Select", users can easily select a hidden mode and can customize the output brightness. Rotate the ⊕ symbol on the selector ring to the "Select" position, It will be appeared in order and changed in circles: High-Middle-Low-SOS-strobe.Choose the modes you want, by rotate the ⊅to "P-reset" and the current mode you choose will be

memorized. Users do not have to set repeatedly, one cycle is about 20 seconds.

### Notice:

- Because of the parallel circuit of the D35, the drive current is large, in order to avoid danger and damage, please do NOT mix use batteries with different voltages and qualities. 2. In order to have more regulated output, please choose to
- use protected batteries with the capacity no less than 2500mAh. XTAR 2600/3100mAh recommended.

  3. Switch the to "0", cannot fully cut out the current, it has a small standby current. When the flashlight is not in use, p-
- lease unscrew the tail cap, or take out the batteries.

  4. Lubrate the threads and O-rings once in a while to maintain the waterproofness.
- the waterproofness.

  5.Clean the flashlight with fresh water after use.

  6.Do not radiate or direct light towards eyes, serious injury or blindness could occur from misuse

# Maintenance:

- Use qualified batteries. XTAR protected Li-ion batteries are recommended.

  When the flashlight is not in use or the batteries are exh-
- austed, removal of the batteries is recommended.

  Replace O-rings when they become worn. Lubricate
  O-rings regularly to maintain water resistance.
- Clean all electrical contacts regularly.

  Troubles hooting:

Troubleshooting:			
Possible Problem	Solution		
Batteries are exhausted or inserted incorrectly.	Insert fully charged batteries with the positive terminals toward the head.		
Circuit, PCB contactor or other contactor poorly connected			

If the flashlight still fails to operate, please contact your dealer or service center where the flashlight was purchased, for warranty service.

- 15 days free replacement: We will repair or replace a light within 15 days of purchase if it is has a manufacturing defect.

  If the problem calls for a replacement, we will replace the light with the same model as the one you bought. If the
- light with the same model as the one you bought. If the model has been discontinued, you will receive a product with similar or improved performance.

  24 months free repair. We offer free repair within 24 months of purchase if problems develop with normal use.

  Limited lifetime warranty. If problems develop after 24 months there will be a charge for parts. The total repair fee will be assessed according to the cost of the replaced materials. If damage to the light is grave, your XTAR distributor will contact you to decide whether to exchange the parts or not. Freight will be paid by distributors or customers.

■ This warranty is not applicable for damages caused by faulty operation, disassembly, and irresistible factors.

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Welcome to visit out company website to get more info-

rmation. http://www.xtarlight.com

Thank you for choosing our excellent product. Your satisfaction and feedback are essential to our progress.



Instruction manual

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