

### BD20 Specs and price

Model No.	BD20				
Application	Scuba diving, recreational diving, tech diving, cave diving				
Lifespan	Over 50,000hrs				
LED	Osram P9				
Circuit	Flick-free circuit, memory function				
Batteries	1*21700Lithium battery/3*AAA Alkaline battery				
Voltage	3-8.4V				
Material	T6061 aircraft-grade Aluminum Alloy				
Reflector	Aluminum reflector				
Lens	<b>4mm AR coated tempered lens</b>				
Appearance	Black Finish				
Switch	<b>Mechanical rotary switch</b>				
Waterproof	IP68, underwater 150m				
Dimension	1.46"(Head dia)*0.98(Body dia.)*5.51"(length) 37(Head dia.) *25(Body dia.)*140(Length)mm				
Weight	132g/4.65oz				
Package	Standard hang box				
Suitable battery	1*18650 or 2*CR123A				
IN THE BOX Standard	1*BD20 1*18650 3400 Type C battery 1*USB cable 1*Lanyard, 2*Spare O-ring, 1* User manual				
<b>21700 battery</b>	<b>High</b>	<b>Medium</b>	<b>MSRP (USD)</b>	<b>MAP (USD)</b>	<b>Wholesale price (USD)</b>
<b>Output Lumens</b>	<b>1200 lms</b>	<b>400 lms</b>	US\$95.69	US\$82.09	
<b>Beam Intensity (cd)</b>	<b>17600cd</b>	<b>6880cd</b>			
<b>Beam range</b>	<b>265m</b>	<b>166m</b>			
<b>Running Time</b>	<b>1H30mins</b>	<b>3H 40mins</b>			



### Features/Pros

- 4mm AR coated toughened Glass for more clear concentrated beam
- Side button to change the mode into ON(High)-Medium-High
- Reverse Polarity Protection, protect the flashlight when install battery at wrong orientation
- Mechanical rotary switch, safe and easy to use underwater

**BLUDiVE BD20**

**BATTERY COMPATIBILITY**  
 1\* 18650 OR 2\*CR123A battery

The BLUDiVE BR34 USB rechargeable lithium battery has its own TYPE-C charging port. Connect a micro USB cable could be easier to charge battery

TYPE-C RECHARGEABLE LITHIUM-ION BATTERY  
 3400mAh 18650

4mm toughened glass for 150m waterproof

Multifunctional side switch  
With LED battery indication and lock function

The military type III Hard-anodized  
Seawater-corrosion-resistant finish

## BLUDiVE BD20

FL 1 STANDARD	High	Medium	Strobe
Output	1200LM	400LM	1200LM
Runtime	1h30mins	3h40mins	—
Beam Intensity	17,600cd	6,880cd	17,600cd
Beam Distance	869ft 265m	545ft 166m	869ft 265m
LED	1*OSRAM LED		
Lens	4mm AR coated tempered glass		
Battery Source	1* 18650 Lithium/CR123A*2		
Switch	Stainless Steel Side Switch		
Impact Distance	1.5m		
Waterproof	IPX-8 (150 meters underwater)		
Material	Aerospace 6061 Aluminum Alloy		
Finish	Premium Type III Hard-anodizing		
Dimension	5.51"(Length)*1.45"(Head)*0.98"(Tube) 140(Length)*37(Head)*25(Tube)mm		
Net Weight	4.65oz/132g		

### Accurate Battery Indication

Help diver to know the battery situation at anytime or anywhere

- Green: 100%-30%
- Red: 30%-5%
- Red Flash: 5%-1%

### Automatic Lock Function

The flashlight will lock automatically after 3 minutes in OFF state to avoid false trigger

Battery Indication & Lock Function

## BLUDiVE BD20

### Inside the box

1\* BD20

1\* 18650 battery

3\* O-rings

1x Charger

1\* Diving Lanyard

1\* Manual