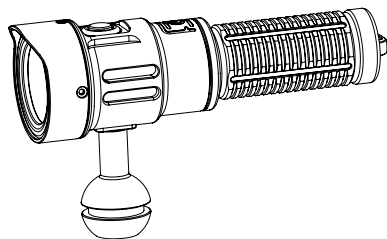


# F2000

## USER MANUAL

使用前请认真阅读此说明书  
Please read the user manual carefully before use.



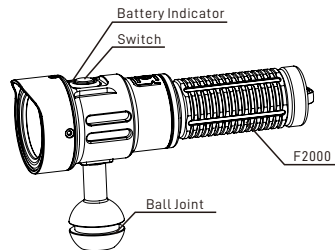
FOTOCORE

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### Product Specification

Product Name	F2000
Light Source	LED with a lifespan of up to 50,000hours
Output	White light(100%)2000 lumens,white light(50%)1000 lumens
Mode	White light(100%)-White light(50%)-Red light/UV
Working Voltage	2.7V-4.5V
Compatible Battery	1*21700 battery
Waterproof Depth	100m
Beam Angle	45°
Power Indicator	>70% Green ≤70%Yellow ≤30% Red
Runtime	White light(100%)150 minutes,White light(50%)300 minutes
Color Temperature(CCK)	5600K
Color Rendering Index(CRI)	83
Battery Capacity	18.5Wh(3.7V×5.0Ah)
Color	Black/Blue
Dimensions	138mm×27mm×43mm
Weight	260g(on land with battery)

### Product Structure



### Operation Guide

All the test data of this product is obtained by using FOTOCORE dedicated battery and it varies if using other batteries or modified batteries.

This product includes three modes: **locked mode**, **standby mode**, and **working mode**.

**Lock mode:** Refers to the product not working, the power is turned off, and the battery indicator light is not on.

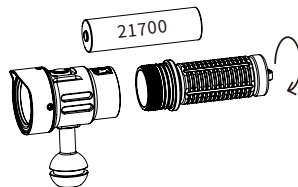
**Standby mode:** Refers to the alternating flashing of the battery indicator light when the product is waiting for operation.

(No operation in standby mode for 60 minutes, entering locked mode)

**Working mode:** Refers to the main light being turned on, and the battery indicator accurately displays the battery level.

Step 1: Open the battery pack and check whether the battery has power. Please charge the battery if no power.

Step 2: Put the battery into the light body and tighten it clockwise until it is tightened.



Step 3: Long press the switch for 3 seconds, the main light flashes once, enters standby mode, and lightly press the switch again, You can turn on white light highlight (100%).

Step 4: After turning on the white light highlight (100%), lightly press the switch once to enter the white light(50%), lightly press the switch once again to enter the red light/UV, and then lightly press the switch once again to turn it off.

Dimming sequence: On - White light (100%) - White light (50%) - Red light/UV - Off

### Maintenance Guide

This product is a professional diving light that may be used in some harsh environment. So please maintain it in time for a longer lifetime.

1.This is a high-power LED diving light that releases large heat. Please don't use it for more than 5mins on land to avoid LED or circuit burning.

2.Please loosen the battery part and the head part when not in use which helps to avoid self-discharge. A long-term discharge will shorten the service life of the battery.

3.Please charge it once every three months if not used for a long time.

4.Please check and lubricate the o-ring before diving.

5.Please dip the diving light in the freshwater for more than 10mins after diving,and clean up the sea salt, sediment, and other corrosive substance.

6.Please take care of the plug when charging to protect the charging port.

7.Since this diving light included a battery, please handle it gently to avoid the dangers from excessive collisions.

8.Disassembling the battery may cause an explosion by a short circuit, so it is not allowed to do.

9.This product is prohibited from using or playing with by children under ten.

### After-sales Service

All FOTOCORE products have a warranty period, defective products can be replaced free of charge at your local distributor/dealer within 15 days of purchase. And after 15 days all defects/failures of FOTOCORE products will enter the free period, and the free maintenance period will be within 15 months from the date of purchase. After 15 months, it will enter the limited warranty period, and labor costs will be charged, but no accessories or replacement parts will be charged.The warranty is invalidated in all of the following situations:

1.The product(s) is/are disassembled, reconstructed, and/or modified by unauthorized parties.

2.The product(s) is /are damaged via improper use.

3.The battery is leaked and damaged, including damage caused by untimely maintenance.

For the latest news on FOTOCORE products and services, please contact your FOTOCORE distributor or send an email to sales@fotocore.com.The FOTOCORE official website shall prevail in case of any product data changes.