

FlexiLight

Headlamp

Manual



Introduction

Product Name: Headlamp

Model: FlexiLight

Composition: Composed of a Headlamp module (Headlamp main unit, filter), neck-mounted power supply, charging cable, and charging plug.

Intended Use: To provide the necessary illumination for clinical examinations.

Advantages of the Headlamp:

- **Large Capacity Battery:** Powered by a neck-mounted power supply, it offers long battery life to meet the demands of extended use.
- **Lightweight Design:** The wired power supply reduces the burden on the frame, making the Headlamp module more portable.
- **Easy Operation:** The button switch design is simple and reliable, allowing for effortless turning on or off with a press of the button.
- **Five-Level Dimming:** Provides five brightness levels, flexibly meeting various lighting needs.

Accessories



Neck-mounted power supply



Headlamp main unit+Orange filter



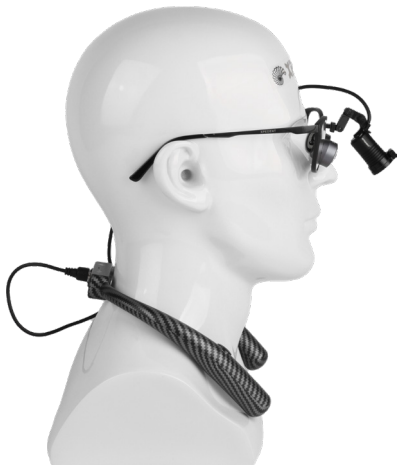
AC-DC USB adapter



USB to TYPE-C cable

Usage Instructions

1. Connect the Headlamp to the frame using a customised adapter. The power cable should extend upwards and reach the back, as shown in the diagram. The adapter can be customised for different eyewear frames.



Usage Instructions

2. Connect the magnetic end of the power cable from the Headlamp to the output port of the neck-mounted power supply (as shown in the diagram). The magnetic connection design ensures automatic alignment and easy engagement, making it user-friendly and allowing for quick removal when not in use.



Usage Instructions

3. Wear the frame equipped with the Headlamp main unit and suspend the neck-mounted power supply around your neck (as shown in the diagram).



4. Press and hold the power button on the left side of the neck-mounted power supply to turn on the Headlamp (as shown in the diagram). To turn off the Headlamp, press and hold the power button again.



Usage Instructions

5. The Headlamp can be adjusted up and down. Adjust the angle of the Headlamp to ensure that the light beam is within the working field of view.



6. Gently press the brightness button on the right side of the neck-mounted power supply to select the desired brightness level. There are a total of 5 brightness levels to choose from (as shown in the diagram).



Battery Charging

Connect one end of the USB Type-C cable to the input port of the neck-mounted power supply and the other end to the AC/DC adapter. Plug the AC/DC adapter into a wall outlet. The indicator light on the neck-mounted power supply will illuminate, indicating that charging has begun.



Once the battery is fully charged, disconnect the neck-mounted power supply from the USB Type-C cable and store it properly.

Technical Specifications

AC/DC Adapter

Input Voltage	100 – 240 V AC
Output Voltage	5 V DC

Light Source

Illuminance	80,000LX
Colour Temperature	4,500-5,500K
Width	50 mm
Diameter	19mm
Weight	Headlamp main unit 24g Neck-mounted power supply 110g
LED Lamp Lifespan	50,000 hrs
Spot Diameter (at 350mm distance)	70mm

Safety Precautions

Do not use any third-party chargers to charge the FireFly battery pack, even if they look identical. Third-party chargers may be incompatible with the battery pack's power requirements and could cause damage.

Prevent the battery pack from overheating by avoiding direct sunlight or direct contact with heated surfaces.

Protect the battery pack from impacts, especially from sharp objects.



















Do not use the battery pack near flammable or explosive materials, such as alcohol, methanol, acetone, etc.

Please note that any serious incidents should be reported to the local dealer, who will promptly inform the manufacturer.


Troubleshooting

Issue Type	Solution
LED light source flickers or dims	Replace the battery, charge the battery
Battery not working	Contact the local dealer
LED light malfunction	Contact the local dealer
Battery overheats while charging	Contact the local dealer
Battery leakage	Contact the local dealer
Battery swelling	Contact the local dealer
Battery pack touch control not responding	Replace the battery pack; if the issue persists, contact the local dealer

Labels, Packing Logo Design

Symbol	Introductions	Symbol	Introductions
	CE Symbol		Authorised representative in the european community
	Manufacturer Name Address		Manufacture Date
	Batch Code		Store in clean & dry place protected from rain, snow, ice, salt and water.
	Warnings and Precautions		Non-sterile
	Medical device		Use-by date
	Keep dry		Keep away from Sunlight
	Consult instructions for use		Unique Device Identification
	Country of Manufacture		Model Number
	Importer		Distributor


Warranty Card

Name of Customer		 (I) For Distributor
Address Details		
Postal Code		
Tel		
Model		
Machine ID		
Purchase Date		
Contact Person		
Date	Maintenance Record	Repairer


Guilin Yikeshi Medical Instrument Co., Ltd.
 D-8, Guilin National High-tech Zone Information Industrial Park, Chaoyang Road, Qixing District, Guilin, Guangxi, 541004, P.R. China
 Postal Code: 541004
 Tel: 0086 0773 5805522
 Fax: 0086 0773 5805522
 Email: sales@xpediency.cn
 Website: www.xpedent-intl.com

Distributor:		Seal
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Warranty Card

Name of Customer		 (II) Return to Manufacturer
Address Details		
Postal Code		
Tel		
Model		
Machine ID		
Purchase Date		
Contact Person		
Date	Maintenance Record	Repairer


Guilin Yikeshi Medical Instrument Co., Ltd.
 D-8, Guilin National High-tech Zone Information Industrial Park, Chaoyang Road, Qixing District, Guilin, Guangxi, 541004, P.R. China
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Warranty Instruction

I Period validity

Terms of service: We offer 12 months warranty repair to the equipment based on the date of sale on the warranty card, and charged maintenance for the life of the product.

II Range of warranty

Within the warranty period of validity, we are responsible for any troubles caused by quality problems or products technique and structure.

III The following are beyond our warranty

1. The damage caused by disobeying the operation instruction or lack of the needed condition.
2. The damage caused by unsuitable operation or disassembly without authorization.
3. The damage on product that caused by users' unexpected drop or impact to product.
4. The damage caused by unadvisable transportation or preservation.
5. There isn't the seal of distributor or the warranty card isn't filled in completed.

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Capelle aan den IJssel, The Netherlands

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FlexiLight 20250506 V1.0