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Examination Light

User instructions

Before using this product, please read the instructions carefully and keep it carefully for future reference.

NANCHANG MICARE MEDICAL EQUIPMENT CO., LTD.

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1. Product description

It is composed of light source, light bracket and so on. It can be used for Examination Lightsing or for small operation alone.

2. Intended use

It is used in operation room and therapeutic room to carry out partial illumination for patients' operation or examination area.

3. Specification

Input voltage: 100–240V~ 50/60Hz

Color Rendering Index Ra: $85 \leq Ra \leq 100$

Color temperature: $30,00K \leq Tc \leq 7,000K$

Max. Light field diameter in 420mm distance: 600mm

Max. central illuminance in 420mm: $\leq 100,000lux$

4. Safety Information

Do not use outside the intended use.

Do not disassemble without authorization. In case of malfunction or abnormality, stop using immediately and contact the manufacturer or distributor.

Please turn off the power before installing, so as to avoid improper electric shock.

Do not use the device in fire- or explosive risk area (e.g. oxygen saturated or anesthetic environments)

Do not pull hard or bend the connector, power cord and plug, otherwise, it will cause failure.

Please prevent vibration during installation and transportation.

When abnormal or fault, stop using immediately and pull out the power cord.

Do not scratch the lens with hard objects and keep the lens clean.

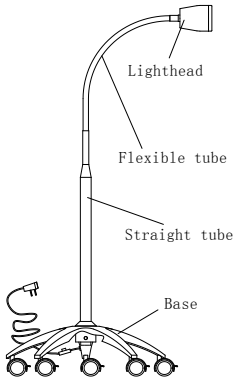
Please use original adapter or power cord line, otherwise it may cause damage.

All power switches on the product should be closed after each use and then pull out the power cord.

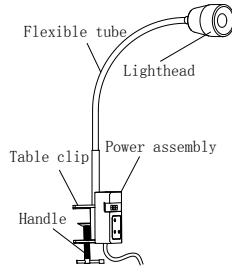
When cleaning this product, please use alcohol or neutral detergent to wipe it carefully.

Before cleaning and maintaining this product, you must first pull out the power cord from the electric power network socket.

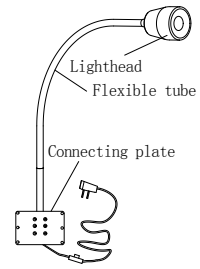
5. Component



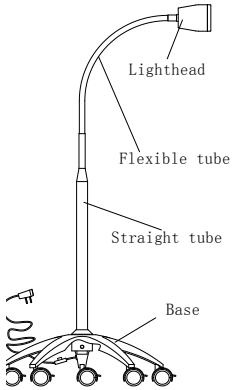
□ JD1000L



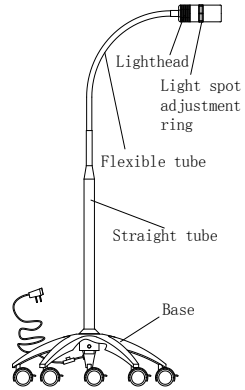
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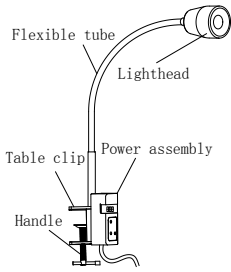
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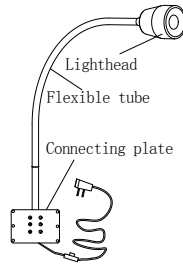
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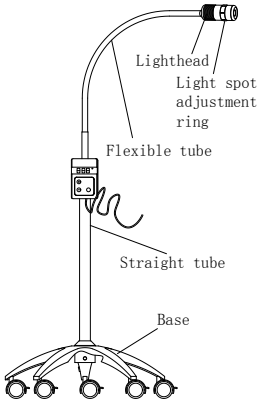
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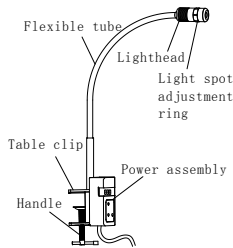
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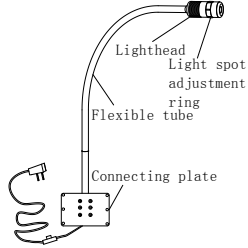
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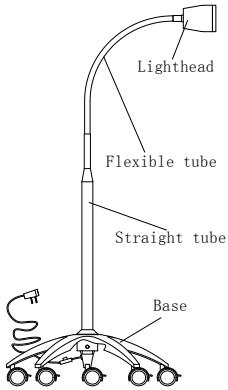
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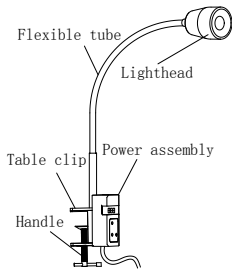
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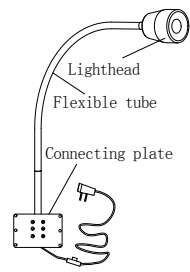
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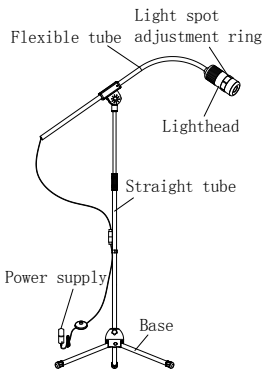
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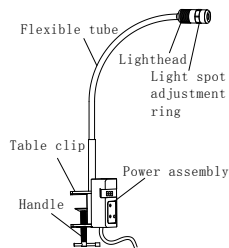
□ JD1300J



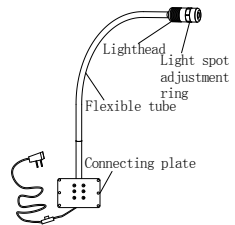
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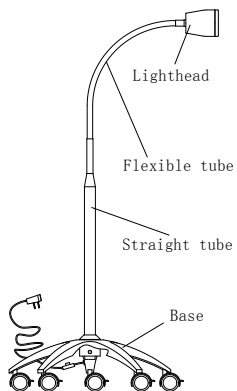
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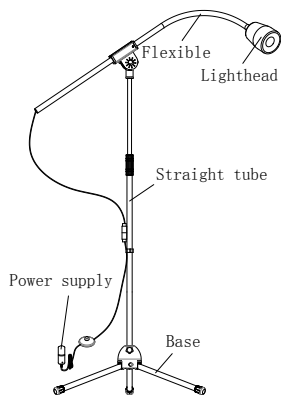
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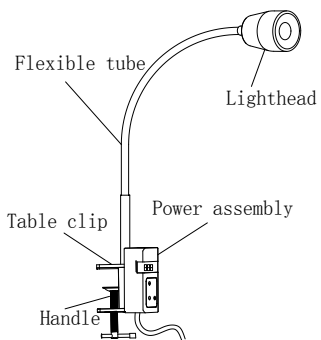
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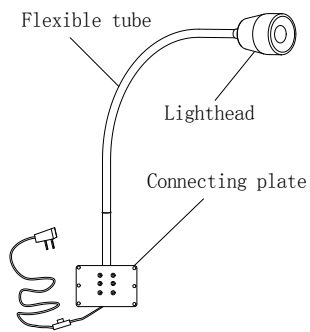
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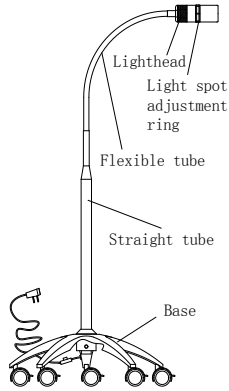
□ JD1500L



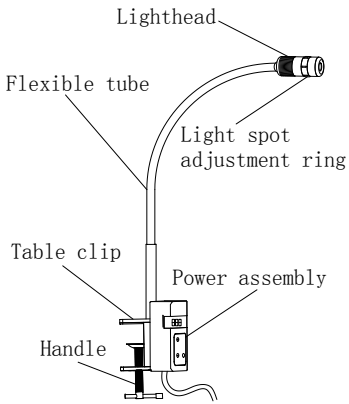
□ JD1500J



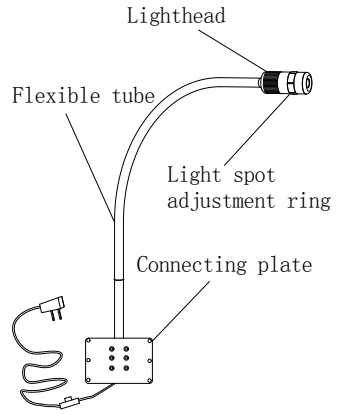
□ JD1500G



□JD1600L



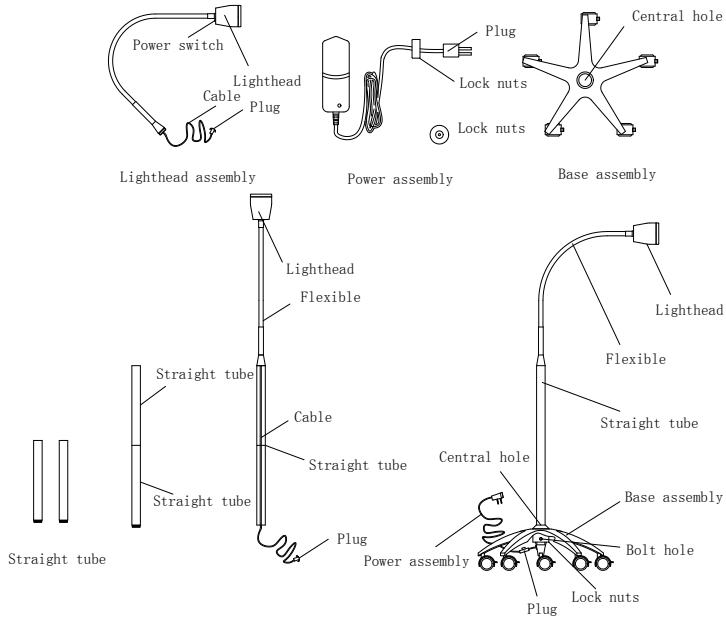
□JD1600J



□JD1600G

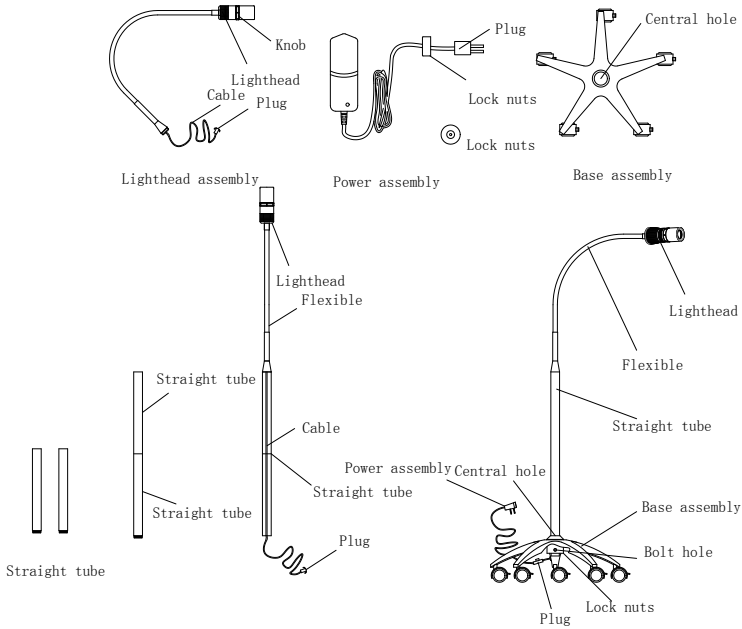
6. Installation and use

□JD1000L □JD1100 □JD1300L □JD1500



Use method:

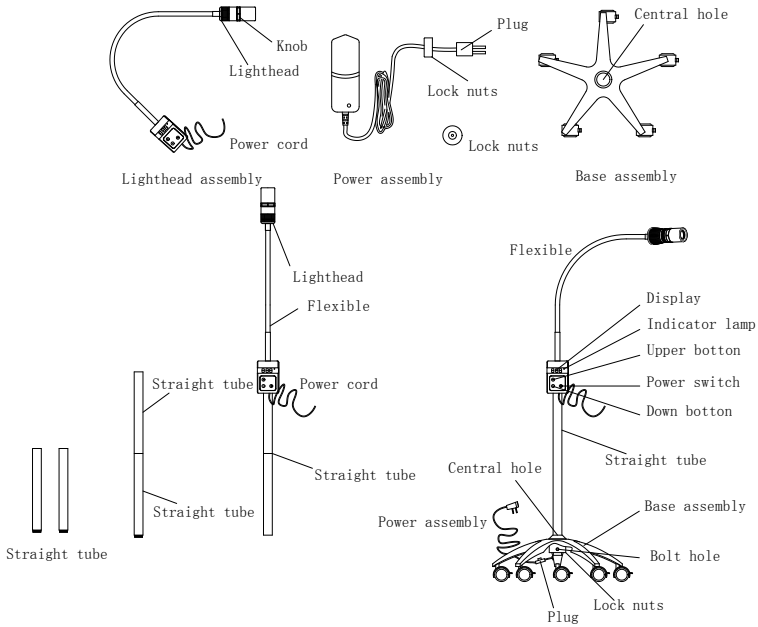
1. Connect the standpipe; the lighthouse part cable goes through the standpipe connector.
2. Insert the standpipe outlet end into the center hole of the base.
3. Connect line connector of power assembly and lighthouse connector.
4. Screw the lock nuts on the power assembly to the outlet end of the standpipe and tighten it.
5. Screw holes for the base assembly, tighten screws.
6. Connect the power supply and turn on the power switch on the lighthouse.



Use method:

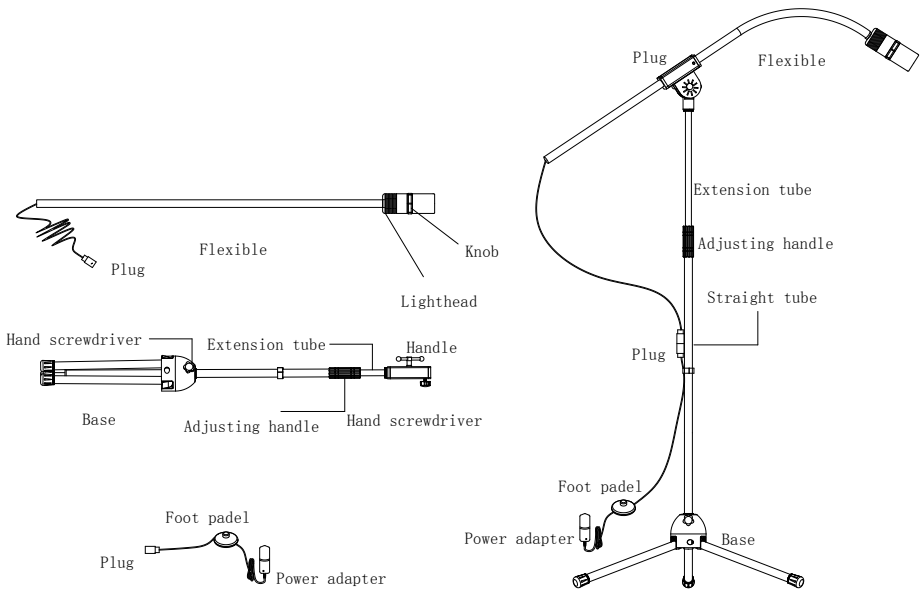
1. Connect the standpipe; the lighthouse part cable goes through the standpipe connector.
2. Insert the standpipe outlet end into the center hole of the base.
3. Connect line connector of power assembly and lighthouse connector.
4. Screw the metal nut on the power assembly to the outlet end of the standpipe and tighten it.
5. Screw holes for the base assembly, tighten screws.
6. Connect the power supply and turn on the power switch on the lighthouse.
7. Adjust the required light field center by knob.

□JD1100L □JD1200L □JD1300L □JD1500L □JD1600L



Use method:

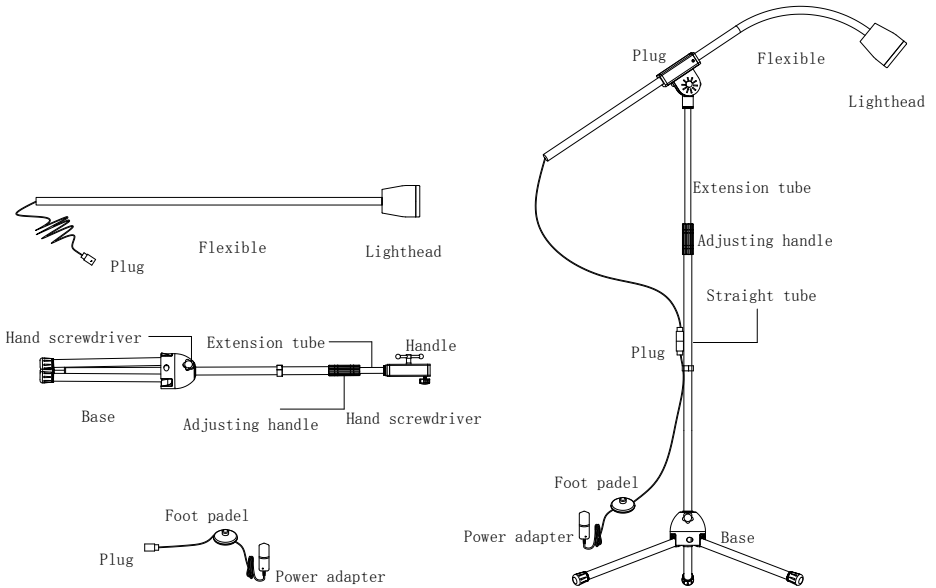
1. Connect the standpipe; the lighthouse part cable goes through the standpipe connector.
2. Insert the standpipe outlet end into the center hole of the base.
3. Screw holes for the base assembly, tighten screws.
4. Adjust the angle of soft metal pipe, put the lighthouse to the appropriate position, press the power switch, and the digital display indicator area shows normal.
5. Adjust the brightness required by increasing the indication button or weakening the indication button, and display the digital synchronization.
6. Adjust the required light field center by knob.



Use method:

1. Open the support feet, put it on the ground, pull up the stand pipe, and screw the screws with clockwise hands.
2. Push the hose through the riser connection, and screw the handle with the clockwise hand.
3. The power supply module is connected with the hose connector, the adapter is inserted into the power socket, and the power supply is connected by pressing the foot switch button.
4. Rotate the adjusting handle counter-clockwise, adjust the height of the expansion pipe up and down to the appropriate position, and then turn the adjusting handle clockwise until tightening.
5. Adjust the required spot diameter by knob.

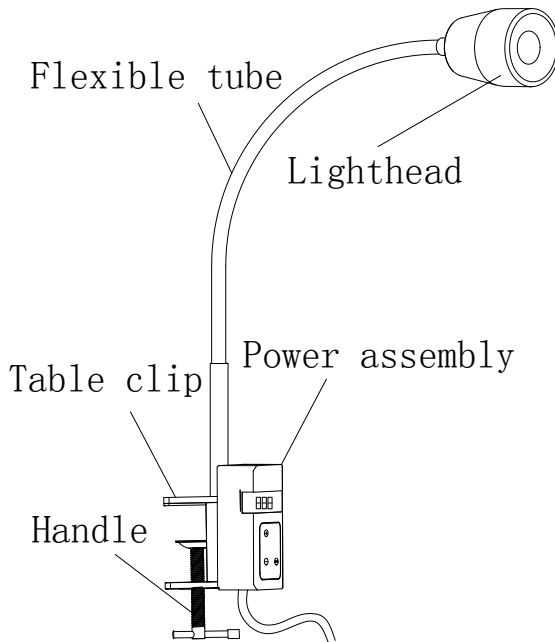
□JD1500L



Use method:

1. Open the support feet, put it on the ground, pulls up the stand pipe, and screw the screws with clockwise hands.
2. Push the hose through the riser connection, and screw the handle with the clockwise hand.
3. The power supply module is connected with the hose connector, the adapter is inserted into the power socket, and the power supply is connected by pressing the foot switch button.
4. Rotate the adjusting handle counter-clockwise, adjust the height of the expansion pipe up and down to the appropriate position, and then turn the adjusting handle clockwise until tightening.

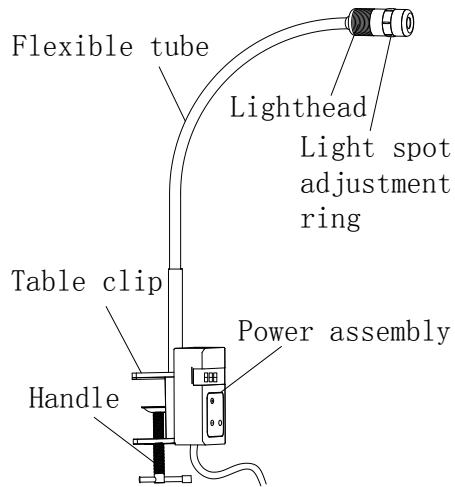
□JD1000J □JD1100J □JD1300J □JD1500J



Use method:

1. Rotate the handle counterclockwise, increase the distance between the table clip and the handle to the position where it can be clipped into the table, and then turn the handle clockwise. Until fixed on the table.
2. Switch on the power supply, gently pull the lamp holder to the right position, press the power switch, and display the indicator area.
3. Adjust the brightness required by increasing the indication button or weakening the indication button, and display the digital synchronization.

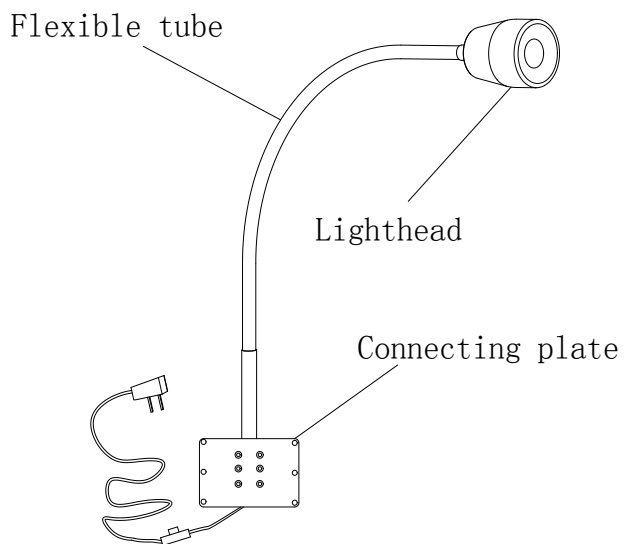
□JD1200J □JD1400J □JD1600J



Use method:

1. Rotate the handle counterclockwise, increase the distance between the table clip and the handle to the position where it can be clipped into the table, and then turn the handle clockwise. Until the clamp is fixed on the table.
2. Switch on the power supply, gently pull the lamp holder to the right position, press the power switch, and display the indicator area.
3. Adjust the brightness required by increasing the indication button or weakening the indication button, and display the digital synchronization.
4. The spot size can be adjusted through the spot adjustment knob.

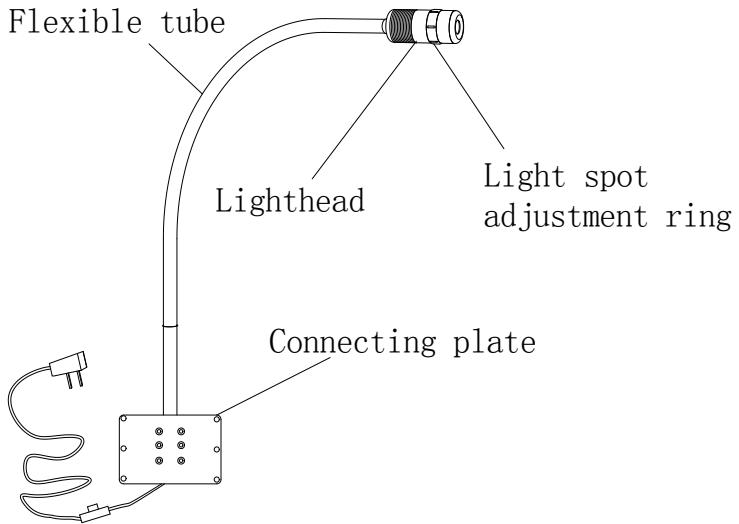
□JD1000G □JD1100G □JD1300G □JD1500G



Use method:

1. Fix the product on the wall according to the hole position of the connecting plate.
2. Press the power button to turn on the power.
3. Adjust the hose angle and adjust the lamp holder to the right position.

□JD1200G □JD1400G □JD1600G



Use method:

1. Fix the product on the wall according to the hole position of the connecting plate.
2. Press the power button to turn on the power.
3. Adjust the hose angle and adjust the lamp holder to the right position.
4. Turn the knob on the lamp holder to adjust the spot to the right size.

7. Troubleshooting and maintenance

Failure phenomenon	Confirmation	Solution
Plug in the power, the power indicator is not lit.	1. Poor contact 2. Power failure	1. Reinsert to ensure good contact. 2. Please inform the manufacturer to change the power supply or replace the parts in time.
Press the power switch, the power indicator light is on, adjust the enhancement button, but the light is not bright.	1. Power circuit board damage 2. Bulb damage	Please contact the manufacturer in time, replace it by professional personnel, or send it back to the manufacturer for replacement.

8. Warranty and Service

If you have any problems with the product or need service or need information, please contact the Micare after sale service line 86-0791-82095766

Warranty terms

(1) After the product is sold, the warranty period is 12 months, and the warranty service is carried out by the warranty card.

(2) During the warranty period, in normal use, any malfunction caused by the quality problem of the product itself can be provided with free maintenance service by means of the warranty and purchase invoice.

(3) Failure after disassembly, modification or other functions are not covered by free warranty without the permission of our company. If the damage is caused by falling, extrusion, immersion, dampness or other human or other reasons, it is not covered by the free warranty.

(4) Free warranty service will not be provided if the type, number and date of delivery indicated on the product are changed, deleted, moved or unrecognizable.

In case of warranty claim, please provide the following information together with proof of purchase:

Name _____ address _____

Phone _____ postal code _____

Purchased from: _____

9. Packing list

Type	Assemblies	Quantity
Vertical	Lighthouse assembly	1PCS
	Straight tube assembly	2PCS
	Base assembly	1PCS
	Power supply assembly	1PCS
	Allen wrench	1PCS
	Use Instructions	1PCS
	Warranty Card	1PCS
	Certificate	1PCS
Table clip	Examination Lights	1PCS
	Use Instructions	1PCS
	Warranty Card	1PCS
	Certificate	1PCS
Wall mounted	Examination Lights	1PCS
	Expansion bolt	4PCS
	Use Instructions	1PCS
	Warranty Card	1PCS
	Certificate	1PCS

Address of the registrant:

No. 16, No. 666 west Yaohu road 5, Changdong Town, Nanchang high tech Development Zone, Jiangxi, china

Company of after sale service: Nanchang Micare medical equipment Co., Ltd.

After sale service address:

No. 16, No. 666 west Yaohu road 5, Changdong Town, Nanchang high tech Development Zone, Jiangxi, China 16

After sale service phone: +86-791-82095766

Tel: +86-791-88127989