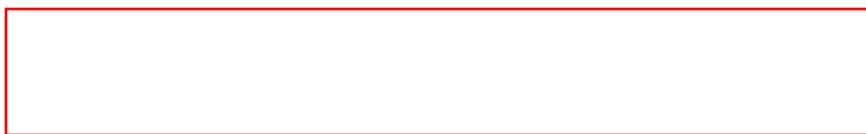


RG-XGB II KneeCare Laser Massager

User Manual



Dear Customer,

Thanks for your purchase of RG-XGB II series KneeCare Laser Massager.

You are strongly recommended to read this manual thoroughly before attempting to use this apparatus. Please install and operate by following instructions of this manual.

If you have any concern about this product or it is not covered in manual, please feel free to contact the local agents, the distributors, or our headquarters.

You are appreciated if you can give us any suggestions after using this apparatus.

Thanks for your support.

The Manual should be well kept for future reference. Please contact us promptly if damaged or lost.

Content

Part One	Product Introduction.....	4
Part Two	Product Construction.....	5
Part Three	Specifications.....	7
Part Four	Operation.....	7
Part Five	Clinical Applications and Contraindication.....	8
Part Six	Precaution and Warning	8
Part Seven	Maintenance, Storage & Transportation.....	9

Part One Product Introduction

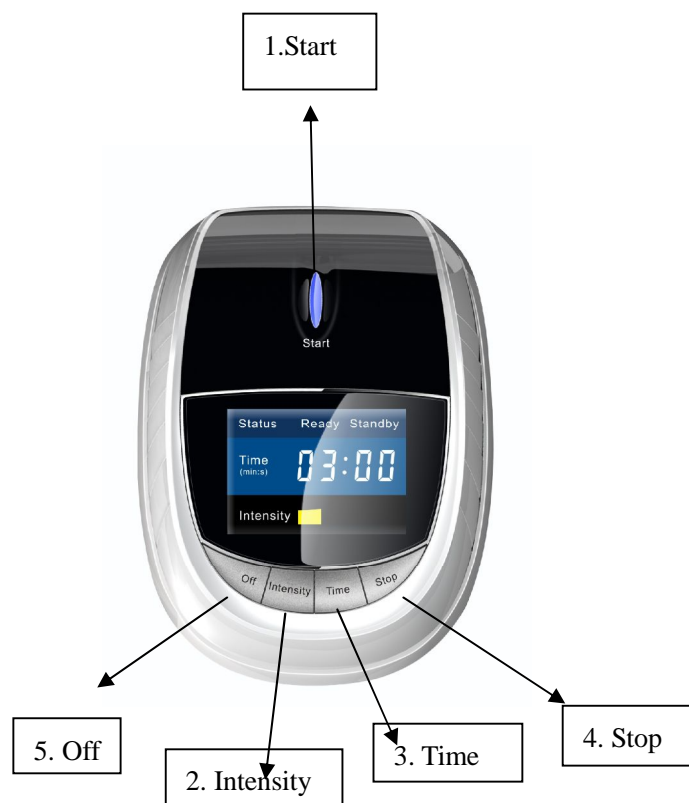
KneeCare Laser Massager is an advanced therapy device which is combined with three-dimensional vibration technology and laser irradiation technology. It gives you three-dimensional massage as well as direct laser irradiation on your knee and joint cavity to improve microcirculation & metabolism in the irradiated area, increase richer blood supply to tissues. In addition, it increases tensile strength of tissue repair, resolves inflammation, reduces edema & stiffness in joints, and gives pain relief.

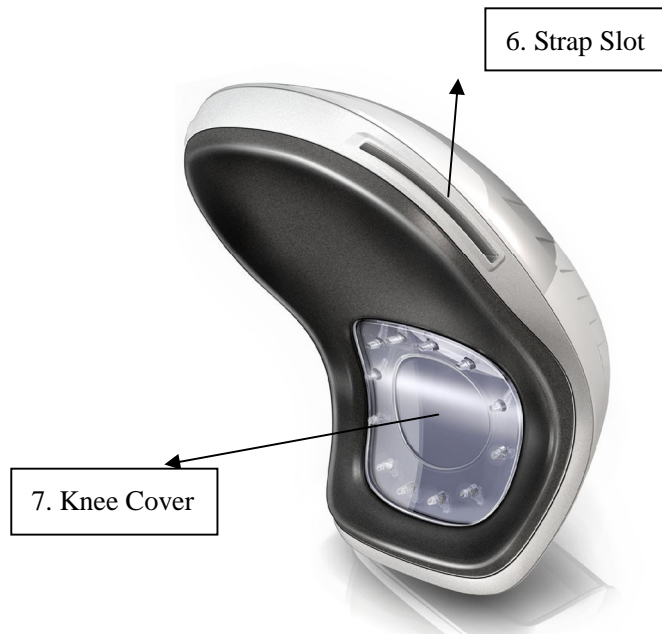
Part Two Product Construction

I- Component Structure of KneeCare Laser Massager

1. KneeCare Laser Massager Body
2. Power Adaptor

II-Diagram of KneeCare Laser Massager



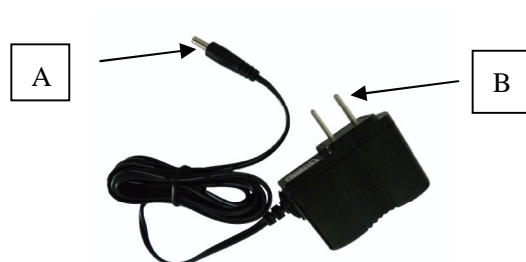


Picture 1: Body and Mainframe of KneeCare Laser Massager

1. Start: To initiate the system and switches into "ready" mode.
2. Intensity: To adjust the irradiation intensity of laser & LED.
3. Time: To adjust the work-time.
4. Stop: To terminate the light output and goes to the standby mode.
5. Off: To shut down the apparatus at once.
6. Strap Slot: To fix the bandage which fastens knee.
7. Cover for knee /Cover for Patella: Used for guiding light, massaging, irradiating and Physical therapy.

A. Output Connector: Connected to power jack of KneeCare Laser Massager

B. Power Plug: Connected to power source



Picture 2: Power Adaptor

Part Three Specifications

1. Model Number: RG-XGBII
2. Media: Semiconductor & Light Emission Diode
3. Weight: 400g
4. Environmental Temperature: 5 °C ~ 40 °C
5. Relative Humidity: ≤80%
6. Power Supply: DC 6.0V, 2A (Power Adaptor)

Part Four Operation

1. Take the Kneecare Laser Massager and its power adaptor out from package gently.
2. Put Kneecare Laser Massager on the surface of your knee and make the apparatus fixed with the patella properly.
3. To achieve the most favorable effect by irradiation & massage, knee bending angle should be around 100 degree ~130 degree.
4. When fixing apparatus on knee with bandage, make sure it is not too loose or too tight. Too loose is easy to cause apparatus to fall off so that the therapy effect would be unobvious. Too tight is easy to cause blood flow obstruction and uncomfortable feeling.
5. Plug DC output connector of power adaptor into power jack of KneeCare Laser Massager, then connect power adaptor to power supply (220V, 50HZ).
6. Start-up: once power supply connected, press "Start" key, then appears LCD boot screen. When buzzer sounds two times, LCD screen will display production batch number, and then KneeCare Laser Massager enters into "standby" mode.
7. Time Adjustment: irradiation time can be adjusted from 3~12 minutes according to individual needs. The default value is 3 minutes.
8. Intensity Adjustment: It has 4 grades irradiation intensity (from grade1 to grade4) and can be adjusted according to individual needs. The default value is grade 1. Grade 1 is the weakest irradiation intensity, grade4 is the strongest irradiation intensity but without massage.
9. Working: When time and intensity is adjusted to what as you want, please press "Start" button, you will hear buzzer sounding three times and then apparatus goes to

"Ready" mode. Press "Start" button again, buzzer sounds one more time, now apparatus starts to work.

10. Stop Working: When working time is up, irradiation will stop automatically until hearing four times buzzer sounds. If you need to stop it when working, please press "Stop" button and apparatus will return to the standby mode.

Part Five Clinical Applications and Contraindications

Clinical Applications:

Rheumatism

Arthritis

Osteoarthritis

Clinical Contraindications:

Pregnancy

Cancer

Internal Bleeding

Part Six Precaution and Warning

1. KneeCare Laser Massager emits red light and user should absolutely avoid light to irradiate eyes area directly.

1. Because KneeCare Laser Massager comprises of optical system, it should be operated carefully and lightly without any collision, falling and mechanical damage, must be protected from heat and moisture.

2. When the apparatus is taken from relative cold or hot temperature (usually, beyond 5~40°C) place to room-temperature, to avoiding malfunction, please do not start up until it gets close to the room-temperature.

3. Please do not unplug the power directly while apparatus is powered on or still working.

5. This apparatus has been granted for delivery by strict testing and debugging.

Unauthorized disassembling or assembling is not allowed. If the device does not work properly please contact manufacturer or local supplier promptly.

6. Please unplug the power adaptor if need not to use it.

Part Seven Maintenance, Storage & Transportation

1. The hemisphere part, namely, irradiation part and other part except operating surface should be cleaned and disinfected with alcohol or hot water. Operating surface can be cleaned with dry towel. Please cut off the power before cleaning the device.

2. The apparatus should be store in dry and well-ventilated place where the relative humidity is within 80% and non-corrosive gases .Never allowed liquid such as acid, alkali, and other corrosive to spill on it.

3. Prevent from severe shake, rain, excessive sunshine, dampness and falling off during transportation procedures.