

## LX16

### Red Light Therapy Belt



**SUPPORT@LUNIXINC.COM**

Lunix Replacement Parts available at : [www.lunixinc.com](http://www.lunixinc.com)

# Red Light Therapy Belt **LX16**



**Lunix**

Congratulations on your purchase of the Lunix LX16  
Red Light Therapy Belt!

This innovative red light therapy belt provides professional-grade infrared light therapy to help reduce inflammation, increase blood flow, relieve pain, and lose fat. A pain-free therapy device with endless benefits!

Your satisfaction is our top priority and we are here to help with any issues!

We've started as a small American family business based in California with the CORE VALUE of enhancing each of our customer's life experience. Our team works hard every day to make the most thoughtful and the highest-quality products for those who matter the most:

**OUR FAMILY & FRIENDS!**

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Please read the manual carefully before  
using the Red Light Therapy Belt



# Introduction

**Thank you** for purchasing the **LX16 Red Light Therapy Belt**.

This manual contains the instructions you will need to operate and maintain your model so that you can enjoy it for years to come. However, please be advised that mishaps could happen in time and rest assured that LUNIX is a team of professionals who aim to provide the highest level of factory support possible.

We know you're excited about using your Red Light Therapy Belt, but it's very important that you take some time to read through the User's Manual. This manual contains all the necessary setup and operating procedures that will allow you to use your new device. Also, be sure to read and follow the precautions and warnings in this manual and on any labels or tags attached to your model. They are there to educate you on how to operate your unit safely and also get maximum life and performance from it.

Thank you again for choosing LUNIX. We work hard every day to make sure that you receive the highest level of customer satisfaction possible. We truly want you to enjoy your new Red Light Therapy Belt!

You can find more information on our website at  
**[www.lunixinc.com](http://www.lunixinc.com)**

If you have any questions about your model or its operation,  
contact LUNIX Customer Support by email :  
**[support@lunixinc.com](mailto:support@lunixinc.com)**

# What's In The Box?



**PRODUCT NAME:** Red Light Therapy Belt  
**MODEL:** LX16  
**VOLTAGE:** 5V  
**WEIGHT:** 2.75 lbs / 1.25 kg  
**DIMENSION OF THE BOX:**  
11.06 x 7.5 x 3.46in / 28.09 x 19.05 x 8.79cm





## Terms of Use

This product is surrendered by LUNIX to the purchaser with the understanding that the purchaser accepts the responsibility that using the LX16 Red Light Therapy Belt with its accessories in a careless, improper, or unsafe manner can result in serious injury or death. Also, the purchaser assumes all liability resulting from any misuse, unsafe handling, failure to follow instructions, or any action that constitutes a violation of any applicable laws or regulations. LUNIX shall not be liable for personal injury, loss of property, or loss of life resulting from the use of this product under any circumstances, including intentional, reckless, negligent, or accidental behavior. LUNIX shall also not be liable for any special, indirect, incidental, or consequential damages arising out of the assembly, installation, or use of their products or any accessory or chemical required to use their products. By the act of operating & using the product, the user accepts all resulting liability and releases LUNIX of any and all liability associated with its use.

If you as the user do not accept liability of Usership, LUNIX requests that you do not use this product. Do not open any of the enclosed materials. Return the model to LUNIX but please be advised that we absolutely cannot accept an item for return or exchange after it has been used or is otherwise no longer in as-new condition.

All information contained in this User's Manual is subject to change without notice. For the most updated version of the User Manual, please visit our website.

LUNIX reserves the right to make changes and improvements to products without incurring any obligation to incorporate such improvements into products previously sold. If you have any questions about your model or its operation, contact Customer Support by E-mail: [support@lunixinc.com](mailto:support@lunixinc.com)

## FCC Compliance

This device contains a module that complies with the limits for a Class B digital device as described in part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The limits for a Class B digital device are designed to provide reasonable protection against harmful interference in residential settings. This product generates, uses and can radiate radio frequency energy, and, if not operated in accordance with the instructions, may cause harmful interference to radio communications. The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# WARRANTY

To guarantee you have the best experience we offer a 1-year warranty covering defects in materials, workmanship and assembly on all our products\*.

To ensure that you don't invalidate the terms of the warranty please read and understand this booklet.

\*If a defect in materials, workmanship or assembly is found BEFORE the product has been used, we will exchange the entire product, if the product is returned complete and in perfect condition in its original packaging. \*\*

IT IS THE PARENTS' OR GUARDIANS' RESPONSIBILITY TO ENSURE MINORS RECEIVE APPROPRIATE GUIDANCE AND/OR SUPERVISION WHEN USING THIS PRODUCT.

LUNIX DOES NOT operate a new for old warranty once the product has been used. Warranty is only valid if the items were purchased directly from LUNIX (purchases from third party sellers will not be covered under the warranty)

## COVERED BY WARRANTY

- 1-year warranty for the Remote (excludes damages caused by the user, including but not limited to incorrect maintenance.)
- 6-month warranty for the USB cable and AC power adapter (excludes damages caused by the user, including but not limited to incorrect maintenance.)

THIS IS A COMPLEX HIGH PERFORMANCE RED LIGHT THERAPY BELT AND MUST BE TREATED WITH CARE AND RESPECT.

LUNIX has made every effort to ensure your product is as strong and durable as possible. However, it is still possible that some mishaps could happen and we take full responsibility. If the remote or the program starts to malfunction within the warranty period, please contact us at [support@lunixinc.com](mailto:support@lunixinc.com) and we will provide a replacement.

## NOT COVERED BY WARRANTY

- All other parts not mentioned above
- Lack of maintenance, improper use or abuse
- Water damage or problems resulting from water intake

# Control Pad



DESIGNED IN USA



Adjustment  
Buttons

Settings  
Buttons

Power  
Buttons

## Settings:

**Timer:** 1-30 minutes

**Modes:** RED & NIR (Near Infrared)

RED Only

NIR Only

**Brightness:** 1%- 100%

**Frequency:** 0-1000Hz

**Pulsed Light:** ON or OFF

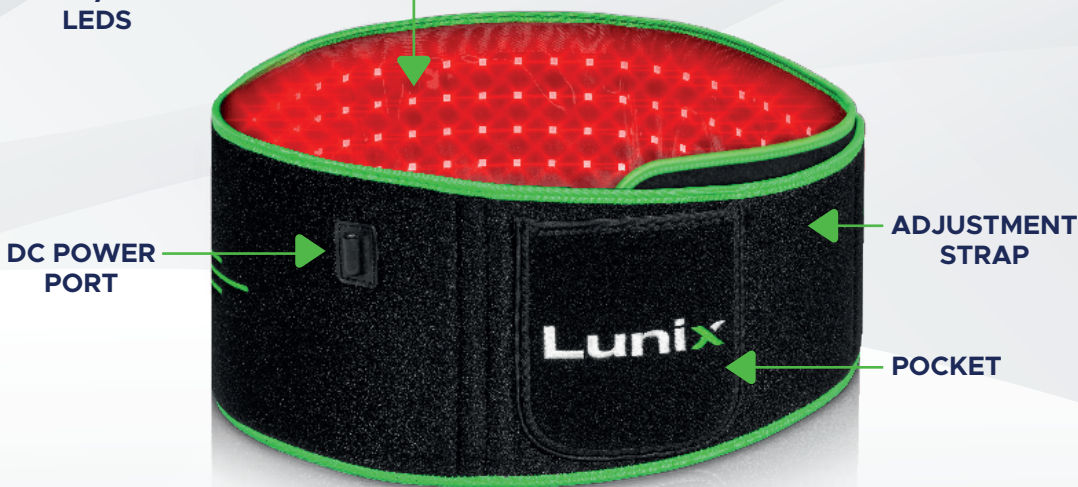
\*Turn on the Pulsed Light feature to lessen the heat if the belt felt too warm when all the lights are ON.

RED/NIR  
LEDS

DC POWER  
PORT

ADJUSTMENT  
STRAP

POCKET





# Benefits

The LX16 Red Light Therapy Belt is designed to give you a convenient and effective way to receive the many benefits of red light therapy. It emits red and near-infrared light, which can penetrate the skin and reach the underlying tissues. From pain relief to improved skin health and weight loss, red light therapy can improve overall well-being and quality of life. It is a non-invasive and safe treatment option that can be easily incorporated into a daily routine. Consult with a medical professional before starting any new treatment regimen.

## Red Light Therapy Belt for Circulation, Pain Relief and Weight Loss

To see visible results, it is suggested to use the LX16 Red Light Therapy Belt 2-3 times a week for 10-15 minutes per session. However, the frequency and duration may vary depending on the individual and the body condition. Consistency and patience are important factors in achieving desired results with red light therapy.

# Before Using your Red Light Therapy Belt

**1.** After unpacking the therapy belt, please check the integrity of the device and accessories and look for any damages.

**2.** Connect the male end of the remote control cable to the belt, then connect the power adapter to the female end of the remote cable and plug it into a standard wall outlet.

You can also use the USB cable instead of the wall adapter. Use a 5V -3A or 5V 4A USB charging adapter or a 5V power bank which can be put inside the pocket at the front part of the belt.

**WARNING:** It can not be used with a 12V USB charging adapter.

**3.** Place the red light therapy belt in position on your waist. You can use the extra strap included if the belt is too short to wrap around your waist.

**4.** Power on the device and then you can adjust the settings on the remote according to your needs.

**5.** Always power off the device after each use. Do not use it continuously for more than 30 minutes, and wait at least 2 hours before using it again.

**6.** While the red light therapy belt is primarily designed for use on the waist and lower back, it may also be used on the upper back, shoulders, arms, legs, hips, or feet.

**IMPORTANT:** Do not use or wrap the light therapy belt around your head or neck. Indoor use only.

# Precautions



We want you to safely enjoy your new therapy belt. Operate your model sensibly and with care, and it will be exciting, safe, and relaxing for you. Failure to operate your model in a safe and responsible manner may result in property damage and serious injury. The precautions outlined in this manual should be strictly followed to help ensure safe operation. You alone must see that the instructions are followed and the precautions are adhered to.

- 1.** Make sure the connections between the belt and the remote and the remote and power adapter are secured.
- 2.** This device should only be used with the recommended, certified AC Adapter or USB charging adapter and external battery (power bank), otherwise it could cause a fire.
- 3.** Avoid placing any full glasses or liquid bottles next to the device as they could spill and damage the device.
- 4.** NEVER operate this device if the cord or plug is damaged.
- 5.** Do not leave the product unattended when plugged in. Unplug from the outlet when not in use.
- 6.** Do not operate after taking painkillers, sedatives, or alcohol.
- 7.** Individuals with pacemakers should not use this product. Always consult a doctor before using it.
- 8.** Do not carry this product by its supply cord or use the cord as a handle.
- 9.** Keep the cords away from heated surfaces.
- 10.** Keep dry: DO NOT operate in a wet or moist condition. Wetness and humidity can cause electric shock or mechanical malfunction.
- 11.** Do not attempt to disassemble or repair the unit, charging cord, or remote. (Doing so voids the warranty).
- 12.** Never use the device or plug/unplug the power cables with wet hands.

- 13.** Do not wear jewelry while using the massager.
- 14.** If you have a medical condition like diabetes, or inflammation, suffer from blood clots, recently had surgery and/or are pregnant, or suffer from heart disease or osteoporosis, we recommend you consult your doctor before using the therapy belt.
- 15.** Never use the device for more than 30 minutes in a row.
- 16.** Never cover the therapy belt while using it, this may result in overheating of the unit.
- 17.** Never use the therapy belt in a wet/humid room, in high temperatures, or next to corrosive gas.
- 18.** Don't forget to turn off the device once you finish the massage
- 19.** Use this device only for its intended use.
- 20.** Most importantly, use good common sense at all times.

## WARNING:

Do not use the device to supplement or replace any medical treatment that you are currently receiving. Please consult your physician before use if you are experiencing any unexplained pain, already receiving light therapy treatment, or using at-home medical equipment.

Please contact your physician before using the LX16 Red Light Therapy Belt if you have physical health concerns or have any of the following conditions:

- You are pregnant.
- You have a pacemaker or other medical implant.
- You are suffering from heart or vascular disease.
- You have irregular blood pressure or are receiving treatment to normalize your blood pressure.
  - You are suffering from osteoporosis.
  - You are suffering from cancer
  - You are undergoing recent surgery.
- You have concerns regarding areas of your health.

Never leave the appliance unattended, especially if children are present.

We recommend you limit the use of the massager to 15-minute sessions and for no more than an hour (60 minutes) consecutively.

## SAFETY PRECAUTIONS

This therapy belt is capable of extreme performance. Responsibility, maturity, and common sense are required. This model must be treated with respect and caution to ensure your safety. Operating the knee massager in a careless, unsafe manner, without adequate care and preparation, can result in serious injury or death.

- BEFORE you charge, ALWAYS confirm that the charger/plug settings exactly match the recommended specifications.
- If the belt gets too hot during use, remove the belt immediately and unplug the power adapter.
- Do not allow small children to charge the therapy belt.



## **WARNING: RISK OF INJURY!**

We strongly recommend that people who have very sensitive skin use the lowest brightness settings.



## **WARNING! CAUTION! DANGER! FIRE HAZARD!**



USING ELECTRICAL DEVICES HAS THE POTENTIAL FOR FIRE, EXPLOSION, SERIOUS INJURY, AND PROPERTY DAMAGE IF NOT PERFORMED AS PER THE INSTRUCTIONS. BEFORE USE, READ AND FOLLOW ALL MANUFACTURER'S INSTRUCTIONS, WARNINGS AND PRECAUTIONS.

NEVER ALLOW CHILDREN UNDER THE AGE OF 14 TO USE THE THERAPY BELT WITHOUT THE SUPERVISION OF A RESPONSIBLE, KNOWLEDGEABLE ADULT. THIS IS NOT A TOY.

# Operations



## POWER BUTTON

**POWER ON:** Press the power button to turn on the remote and the belt will start to work.

**POWER OFF:** Press the power button to shut down the device.

Press Power Button Here



## SETTINGS BUTTON

When the unit turns on, the display will show the default settings. Press the settings button and the screen will show the different programs: Timer, Mode, Brightness, Frequency, and Pulsed Light.

Settings Button

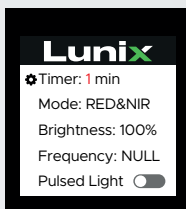


## ADJUSTMENT BUTTONS

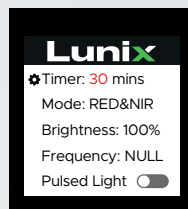
Press the + or - button to choose the preferred program mode, increase or decrease the time, brightness level, and frequency level, and turn on and off the pulsed light function.

Adjustment Buttons

**TIMER:** The default timer setting is 10 minutes. You can press the adjustment buttons to set the timer from 1 to 30 minutes.



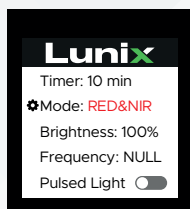
1 minute



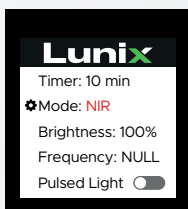
30 minute

**MODE:** The belt has 3 program modes: RED&NIR, NIR, and RED.

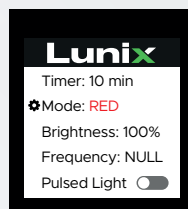
1. RED&NIR Mode - All the LED lights (210 NIR and 105 RED) will work. It gives the maximum benefit that this light therapy belt offers as it uses both Red and Near Infrared lights.
2. NIR Mode – NIR stands for Near Infrared. It is an invisible spectrum to the naked eye and penetrates deeper tissues and helps decrease inflammation and relieves muscle pain.
3. RED Mode – When you choose this mode, you can see all the Red lights work. It helps stimulate acupressure points, improve blood circulation, and repair symptoms of several skin conditions.



RED&NIR

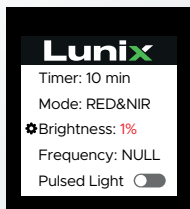


NIR

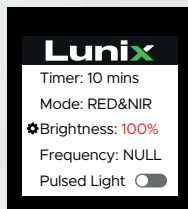


RED

**HEAT APPLICATION:** The brightness is the light intensity level. It can be set from 1-100%. The higher the brightness level, the higher the temperature.

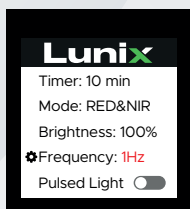


1%

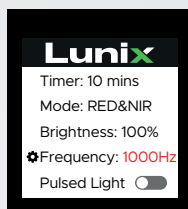


100%

**FREQUENCY:** You can set the frequency from 1 Hz to 1000 Hz. Different frequency levels stimulate the different states of the brain.

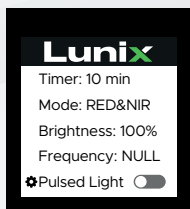


1Hz

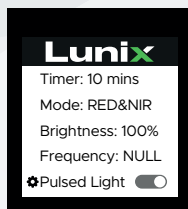


1000Hz

**PULSED LIGHT:** This refers to the pulsating function of the LED lights. If the belt felt too warm when all the lights are on, you can choose to turn ON this function and the LED lights will blink and it will lessen the heat.



OFF



ON

**NOTE:** Different people have different body systems, thus, there are recommended settings to use. We suggest that you start with the lowest settings first and gradually adjust to find what works best for you.

# Care, Maintenance & Cleaning Instructions

- Wash and dry your hands before using, and only use it over clean clothes or skin to keep the surface clean.
- Do not place the unit into any type of liquid.
- Keep away from all solvents and harsh detergents.
- After use, wipe the exterior with a soft, dry cloth and store it in a cool and dry place. Never use an abrasive cleanser or submerge in water or any other liquid. This device cannot be sterilized by any liquid or autoclave

Should you have any questions or concerns, please contact us at [support@lunixinc.com](mailto:support@lunixinc.com) and we will respond within 24 hours.

**Lunix**

Lunix Inc.  
[www.lunixinc.com](http://www.lunixinc.com)  
[support@lunixinc.com](mailto:support@lunixinc.com)



# Troubleshooting



When operational problems occur, please refer to the chart below.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Device not working	Device not plugged in or not turn on  The power bank has no power	Connect the remote control cable to the belt. Connect the power cord or USB cable to the remote controller. Plug the power cord into a wall outlet or the USB cable into a power bank  Press the power button to turn on the belt.  Recharge the power bank or use the AC power adapter
Device stopped working	The default time is up	Turn on the belt again
The lights are not working, or some lights are not working	Check if the mode is set to NIR. The near infrared light is invisible	If all the lights are not working even when the mode is RED, or RED & NIR, please contact us at <a href="mailto:support@linuxinc.com">support@linuxinc.com</a>

If you have any questions, concerns or if you would like to order any spare parts or replacements. Please contact us at **[support@linuxinc.com](mailto:support@linuxinc.com)** and we will get back to you within 24 hours

# Lunix Wellness Products Collection

## LX1 Foot and Calf Compression Massager - Green



**HEAT  
THERAPY**

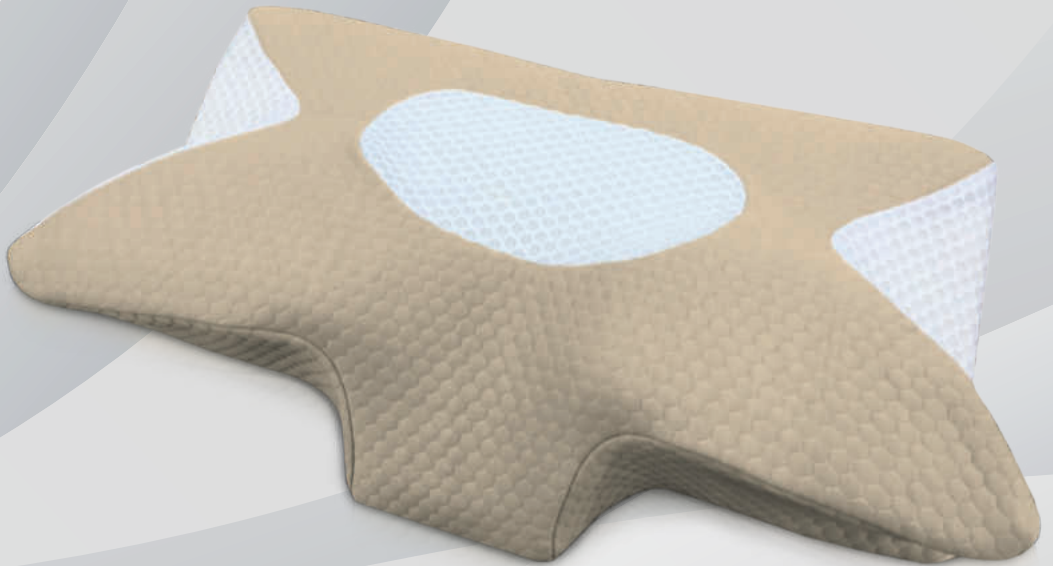


**COLD  
THERAPY**



## LX1 Foot and Calf Compression Massager - Black

## LX2 Cervical Pillow for Sleeping



## LX3 Hand Massager - White



**HEAT  
THERAPY**



## LX3 Hand Massager - Black



## LX4 Touchscreen Knee Massager - Green



**HEAT  
THERAPY**

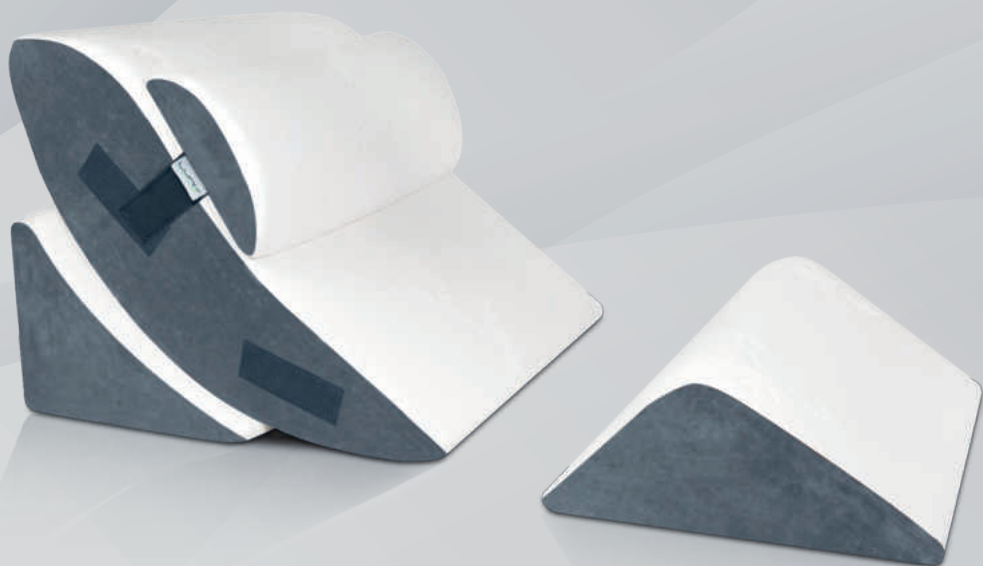


**COLD  
THERAPY**



## LX4 Touchscreen Knee Massager - Black

## LX5 4Pcs Orthopedic Bed Wedge Pillow Set - Brown



## LX5 4Pcs Orthopedic Bed Wedge Pillow Set - Navy

## LX6 3Pcs Orthopedic Bed Wedge Pillow Set - Brown



## LX6 3Pcs Orthopedic Bed Wedge Pillow Set - Navy

## LX7 Touchscreen Hand Massager - White



**HEAT  
THERAPY**



## LX7 Touchscreen Hand Massager - Black

## LX8 2 Layers Orthopedic Bed Wedge Pillow Set - Blue



## LX8 2 Layers Orthopedic Bed Wedge Pillow Set - Gray



## LX9 Extra Large Orthopedic Bed Wedge Pillow 7.5" - Gray



## LX9 Extra Large Orthopedic Bed Wedge Pillow 12" - Gray

## LX9 Extra Large Orthopedic Bed Wedge Pillow 7.5" - Navy



## LX9 Extra Large Orthopedic Bed Wedge Pillow 12" - Navy

LX10 Cordless Full Leg Compression Massager - Green



**HEAT  
THERAPY**



**COLD  
THERAPY**



LX10 Cordless Full Leg Compression Massager - Black

**LX11 5Pcs Orthopedic Bed Wedge Pillow Set - Blue**



**LX11 5Pcs Orthopedic Bed Wedge Pillow Set - Gray**

## LX12 3Pcs Orthopedic Wedge Pillow Set for Kids - Pink



## LX12 3Pcs Orthopedic Wedge Pillow Set for Kids - Navy

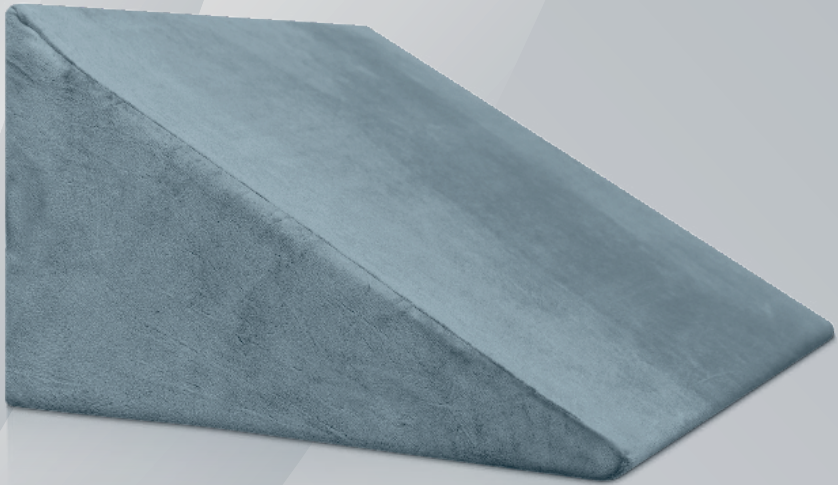


## LX13 6Pcs Orthopedic Bed Wedge Pillow Set - White



## LX13 6Pcs Orthopedic Bed Wedge Pillow Set - Navy

## LX14 6Pc Orthopedic Bed Wedge Pillow



## LX15 14pcs Modular Couch for Kids - Yellow



## LX15 14pcs Modular Couch for Kids - Gray



## LX15 14pcs Modular Couch for Kids - Blue

## LX16 Red Light Therapy Belt - Green



## LX16 Red Light Therapy Belt - Black

