QUINEAR YL-MG001

QUINEAR Air Compression Recovery System User Manual

Model: YL-MG001

1. Introduction

The QUINEAR Air Compression Recovery System is a professional sequential device designed for massage therapy, focusing on foot and leg recovery. It utilizes advanced compression technology with multiple air chambers to enhance circulation, reduce muscle soreness, and accelerate recovery for athletes and individuals seeking improved leg health.



Image: The QUINEAR Air Compression Recovery System, including the leg sleeves, control unit, and portable storage bag.

2. Important Safety Information

Please read all safety instructions carefully before using the device to ensure safe and effective operation.

- Patients with osteoporosis or other medical conditions must consult a doctor before using this product.
- Always read the user manual thoroughly before initial use.
- If the device's compression feels too strong, even at the lowest setting, discontinue use immediately and consult your doctor.

3. Package Contents

Verify that all items listed below are included in your package:



Image: All components included in the QUINEAR Air Compression Recovery System package.

- 2 x Massage Sleeves (with hoses attached)
- 1 x Control Unit
- 1 x Air Hose
- 1 x Power Adapter
- 1 x User Manual (this document)
- 1 x Portable Storage Bag

If any item is missing, please contact customer support immediately.

4. Setup Guide

Follow these steps to set up your QUINEAR Air Compression Recovery System:



Image: Visual guide for connecting the components of the recovery system.

1. **Connect Air Hose:** Connect the main air hose to the control unit. Ensure a secure connection.
2. **Connect Sleeves:** Attach the hoses from the massage sleeves to the main air hose. Both sleeves must be connected for the system to operate correctly.
3. **Connect Power:** Plug the power adapter into the control unit and then into a standard electrical outlet.
4. **Wear Sleeves:** Zip up the recovery boots and place them on your legs. Ensure they fit snugly but comfortably.

It is recommended to use both sleeves simultaneously for optimal results, even if only one leg requires treatment. The unused sleeve will inflate/deflate along with the used one.

5. Operating Instructions

Once set up, operate your QUINEAR system using the digital controller:



Image: The digital control unit, showing the display for mode, strength, air pressure, and time.

1. **Power On:** Press the 'ON/OFF' button to turn on the control unit.
2. **Select Mode:** Use the 'M' (Mode) button to cycle through the 3 available massage modes: Sequence, Circulation, and Combination.
3. **Adjust Intensity:** Use the 'Pressure' buttons (up/down arrows) to select one of the 8 intensity levels (50-120 mmHg).
4. **Set Timer:** Use the 'Time' button to choose a treatment duration: 20, 25, or 30 minutes.
5. **Start Massage:** The system will begin the air compression massage therapy automatically once settings are selected.

5.1. Modes and Intensities

The system offers customizable massage experiences:

- **3 Modes:**
  - **Sequence:** Air chambers inflate and deflate sequentially from foot to thigh.

- **Circulation:** Chambers inflate and deflate in a circulating pattern.
- **Combination:** A blend of sequence and circulation patterns.

- **8 Intensities (Pressure Levels):**
  - **LOW:** 50/60/70 mmHg
  - **MID:** 80/90/100 mmHg
  - **HIGH:** 110/120 mmHg
- **3 Adjustable Timers:** 20, 25, or 30 minutes.

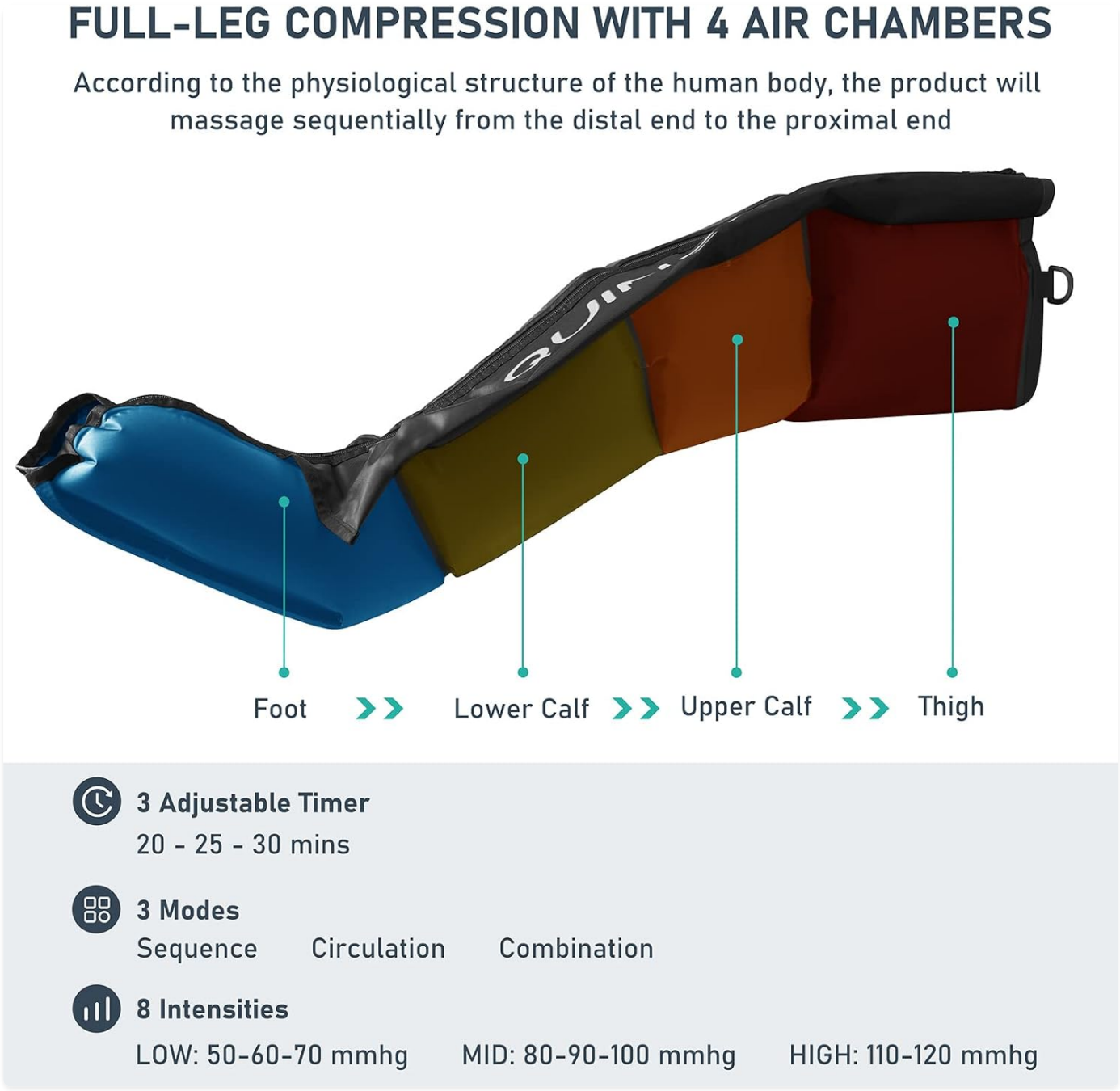


Image: Illustration of the four distinct air chambers within the leg sleeves, designed for targeted compression.

5.2. Smart Air Compression System

The device features a built-in pressure sensor that intelligently adjusts the inflation and deflation times based on the user's leg size. This ensures a consistent and effective massage experience tailored to individual needs.



Image: A graph demonstrating the adaptive pressure adjustment of the smart air compression system.



Image: A user comfortably utilizing the QUINEAR system for leg recovery.

6. Maintenance

Proper maintenance ensures the longevity and optimal performance of your QUINEAR system:

- **Cleaning:** Wipe the exterior of the control unit and sleeves with a soft, damp cloth. Do not use abrasive cleaners or immerse any part of the device in water.
- **Storage:** Store the device in its portable storage bag in a cool, dry place away from direct sunlight and extreme temperatures.
- **Hose Care:** Ensure the air hoses are not kinked or pinched during storage or use, as this can affect performance.

7. Troubleshooting

If you encounter any issues with your QUINEAR Air Compression Recovery System, refer to the following common solutions:

- **Device Not Turning On:** Ensure the power adapter is securely connected to both the control unit and a working electrical outlet.
- **No Compression or Weak Compression:**
  - Verify that both massage sleeves are properly connected to the air hose and the air hose is securely connected to the control unit.
  - Check that the sleeves are fully zipped and sealed.
  - Ensure the selected intensity level is appropriate.
- **"0 mmHg" Displayed on First Use:** This is a normal "warming up" process. The pressure sensor takes approximately two minutes to sense the pressure when first activated. The reading will reappear after this initial period.
- **Control Unit Makes Sound:** A low sound from the control unit is normal. This is the working air pump continuously providing air to the airbags in the sleeves.
- **Discomfort at Lowest Setting:** If you experience discomfort even at the lowest intensity setting, stop using the device and consult a medical professional.

For issues not covered here, please contact QUINEAR customer support.

8. Product Specifications

Feature	Detail
Brand	QUINEAR
Model Number	YL-MG001
Product Dimensions	16.14 x 9.84 x 8.27 inches
Item Weight	6.75 Pounds
Material	Durable Ripstop Fabric
Power Source	Corded Electric
Use For	Leg
Air Chambers	4 (Foot, Lower Calf, Upper Calf, Thigh)
Intensity Levels	8 (50-120 mmHg)
Massage Modes	3 (Sequence, Circulation, Combination)
Adjustable Timer	20/25/30 Mins

9. Warranty and Support

QUINEAR is committed to providing high-quality health care products and excellent customer service.

- **Warranty:** This product comes with a 24 Months Worry-Free warranty.
- **Customer Support:** For any questions, concerns, or assistance with your product, please refer to the contact information provided with your purchase or visit the official QUINEAR website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question