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> CareTech A510S Massage Chair User Manual

## CareTech A510S

# CareTech A510S Massage Chair User Manual

Model: A510S

## 1. INTRODUCTION

The CareTech A510S Massage Chair is designed to provide a comprehensive and personalized massage experience. Featuring a 4D+3D dual mechanism, AI fatigue health detection, and advanced control options, this chair offers deep relaxation and therapeutic benefits. This manual provides essential information for safe and effective use.



Figure 1: Overview of the CareTech A510S Massage Chair with its dual track mechanism.



Figure 2: The AI Fatigue Health Detection function for personalized massage programs.

## 2. SETUP AND ASSEMBLY

### 2.1 Unboxing

Carefully open the packaging and remove all components. Ensure all parts listed in the packing list are present before proceeding with assembly.

### 2.2 Footrest Installation

Attach the footrest to the main unit of the massage chair. Follow the instructions in the video below for a step-by-step guide.

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Video 1: Detailed instructions for installing the A510 massage chair footrest.

### 2.3 Power Connection

Connect the power cord to the chair and then to a suitable power outlet. Ensure the power switch is in the 'Off' position before plugging in.

### 2.4 Controller and Holder Installation

Install the 8-inch HD touchscreen controller onto its designated holder on the armrest. The holder is designed for easy access and optimal viewing during your massage session.



Figure 3: The touchscreen controller and voice control features for user-friendly operation.

### 3. OPERATING INSTRUCTIONS

#### 3.1 Power On/Off

Press the power button on the touchscreen controller or use voice command to turn the chair on or off.

#### 3.2 Body Scanning & AI Fatigue Detection

Upon activation, the chair performs an AI Fatigue Health Check. Place your finger on the health sensor for 30 seconds. The smart chip analyzes your body data (fatigue level, heart rate, blood oxygen) and automatically selects a tailored massage program.



Figure 4: The process of AI Fatigue Health Detection and personalized program matching.

#### 3.3 Massage Modes and Techniques

The chair offers 20 automatic massage modes and 9 manual techniques. These include specialized modes for various needs such as Lunch Break, Health Recharge, Office Regimen, Brain Relax, Sport Recovery, and Relieve Muscle.

## Adjustable 4D + 3D Dual Massage Hands

20 AUTO mode

9 manual technique

5 width

5 speed

5 4D intensity



Figure 5: The variety of adjustable massage programs and techniques available.

### 3.3.1 Specialized Modes

- **Sedentary Office Workers Modes:** Office Regimen, Energy Boost, Neck & Shoulder Massage, Brain Relax, Spine Traction.



Figure 6: Massage programs tailored for office workers.

- **Age-Friendly Modes:** Comfort Massage, Relax Massage, Lunch Break, Health Recharge, Chinese Massage.

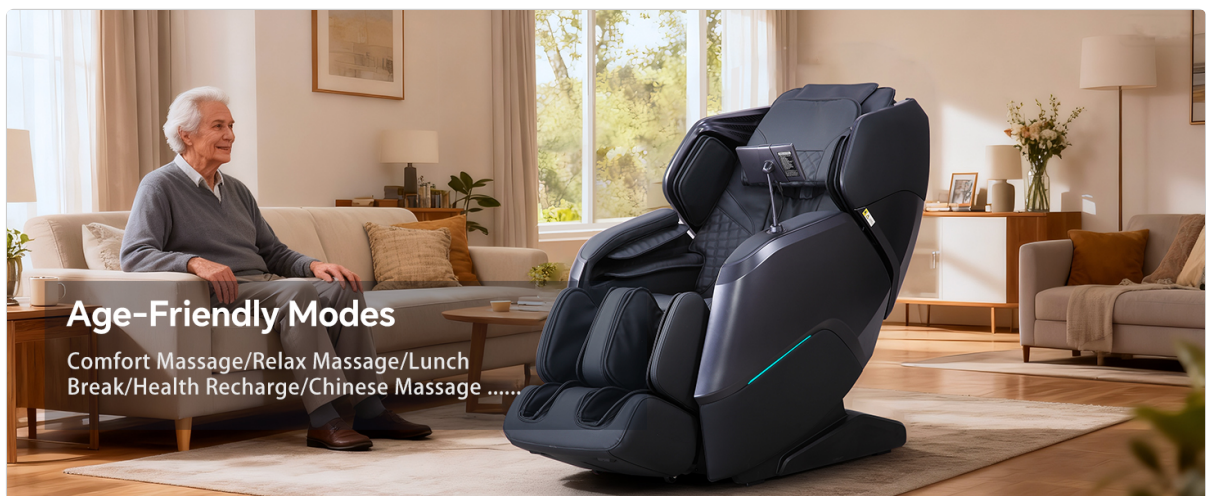


Figure 7: Massage programs designed for older users.

- **Sports & Fitness Modes:** Sport Recovery, Full-body Stretch, Relieve Muscle, Hips & Legs Fit, Keep Fit.



Figure 8: Massage programs for sports recovery and fitness.

### 3.4 Adjustments

Adjust the speed, width, and intensity of the massage rollers in five levels using the touchscreen controller.

### 3.5 Zero Gravity and Recline

The segmented dual massage tracks allow the backrest to recline up to 160°, achieving a near-flat position for a comfortable Zero Gravity experience and stretching modes.

**Newly Upgraded Segmented Dual Tracks - Full Recline for Spinal Relief**

✓ Our dual tracks	✗ Other sl track
✓ Covers neck to thighs	✗ Partial coverage neck to hips
✓ 160° flat recline	✗ Fixed 95° recline
✓ Precision 4D massage	✗ Basic kneading patterns
✓ Simultaneous full-body relief	✗ No simultaneous full-body massage

Figure 9: The segmented dual tracks enable a 160° recline for optimal spinal relief.

### 3.6 Heating Function

The chair features back heating to help soothe muscles and enhance relaxation.

### 3.7 Voice Control

Utilize the voice control feature for hands-free operation. Simply speak commands to adjust settings without moving your arms.

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Video 2: Demonstration of the A510 screen controller and voice operation.

### 3.8 Touchscreen Control

The upgraded 8-inch HD touchscreen provides intuitive buttons for easy navigation and control of all massage functions.

### **3.9 Bluetooth Speakers**

Connect your device via Bluetooth to enjoy your favorite music or audio during your massage session.

### **3.10 USB Charging**

A convenient USB port is integrated for charging your mobile devices while you relax.

### **3.11 Leg Extension**

The leg rest can extend by +11cm, providing enhanced knee, ankle, and sole massage for users of varying heights.



44.49"

29.92"

# Product size oversized

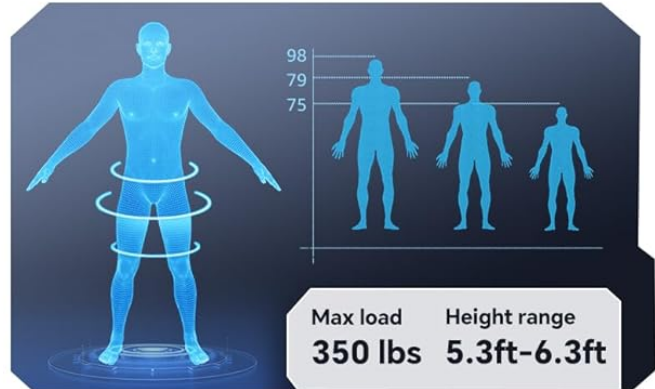


Figure 10: The leg extension feature provides comprehensive massage for the lower body.

## 4. MAINTENANCE

To maintain the longevity and appearance of your massage chair, regularly wipe it clean with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.

## 5. TROUBLESHOOTING

If you encounter any issues with your massage chair, please refer to the detailed troubleshooting section in the full user manual or contact customer service for assistance.

## 6. SPECIFICATIONS

Feature	Detail
Brand	CareTech
Model Name	A510S
Color	Black
Product Dimensions	60.23"D x 29.93"W x 44.4"H
Item Weight	180 pounds
Maximum Weight Recommendation	350 Pounds
Material	Faux Leather
Special Features	160° lie flat position, 4D+3D Dual Massage Mechanism, 5 Levels Intensity/Speed/Width, AI Fatigue Health Detection, Touchscreen & Voice Control



Figure 11: Detailed product dimensions for the CareTech A510S Massage Chair.

## 7. WARRANTY AND SUPPORT

The CareTech A510S Massage Chair comes with a 3-year carefree protection commitment. For any questions or support, please log in to your Amazon account, navigate to 'Your orders', find the order ID, and click on 'seller' to contact CareTech-US customer service.