## AIR RELAX® PRO

### **USER MANUAL**





Read all instructions before using the Air Relax Pro system. Keep this manual near to the system for quick reference. This manual presents details required by users to prevent any danger or property loss for safe use of this system.

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### SAFETY INFORMATION



### WARNING

- For your safety and to avoid property damage, please read this manual carefully and use as indicated. Non-compliance may cause serious injuries or death and or severe property damage. Do not use the system in any way other than the usage stated in the manual.
- This system is not recommended for people who have heart problems, vascular problems, or any abnormal physical conditions requiring the use of any medical device.
- Do not use this system if you are experiencing inflammation, an infection, open wounds or bleeding at or near the site of application.
- NOT FOR CHILDREN. This system is not intended for use by young children or persons with reduced physical ability, sensory or reasoning capabilities; incapacitated persons, unconscious persons; lack of experience and knowledge; at least 10 years old intensive reading experience (school), unless they have been given supervision or instruction by a responsible person concerning the use of this system to ensure that they can use this system safely. Close attention is necessary when used by or near children. Children under age 18 must be accompanied by an adult. This system is not suitable for children weighting less than 88 lb. or 40 Kg.
- The user must be alert and awake.



### WARNING

- Keep the system, including hoses and cords, away from children and pets.
- Do not use the system in the presence of flammable gases, including flammable anesthetics.
- Do not use any AC Adapter other than that provided by Air Relax. Use of other adapters may result in electrical shock and will void the Air Relax warranty.
- Do not modify any part of the system.
- Do not use the system on heat generating material or near a heating device.
   This may cause the battery pack and/or the system to overheat and cause malfunction.
- Do not drop, use any excessive force or place heavy weight upon the system.
  This may cause system malfunction and/or damage.

### SAFETY INFORMATION

### $\triangle$

### WARNING

- To avoid the risk of **electrical shock**, do not open any panels from the control unit. Opening the case will void the Air Relax warranty. All maintenance tasks should be performed only by authorized service personnel.
- To avoid the risk of **electrical shock**, do not attempt to repair or modify the power line cord. If the power line cord is damaged, contact an authorized service center.
- Circuit diagrams, components, parts and its descriptions; or other information related to the system will be provided upon request by an authorized service personnel.
- To avoid the risk of electrical shock, always turn off the system and disconnect the power line cord from its electrical outlet when not in use.
- To avoid the risk of **electrical shock**, do not use the system in near water, such as a kitchen, bathroom, sauna, or swimming pool.
- To avoid the risk of electrical shock, do not run the power line cord under carpeting and do not cover with throw rugs, runners, or similar coverings.
- To avoid the risk of electrical shock, do not route the power line cord under furniture
  or appliances. arrange the power line cord away from traffic area and where it will
  not be tripped over.
- Do not place the system, power line cord, or any accessories where they could be damaged, present fall a hazard, or become an obstruction to others.
- When the system is in use, maintain a distance of at least 10 inches (25 cm) from the walls or adjacent objects and at least 12 inches (30cm) above the system.
- Keep the system away from heating appliances such as ovens, microwaves, hot
  cooking utensils, or high pressure cookers. This may cause a degradation of the
  battery pack and/or system malfunction.



### WARNING

- If the PowerBank is not in use for extended duration, charge the unit once every month. If the PowerBank remain discharged too long, this may degrade the life cycle and performance of the PowerBank.
- This PowerBank contains a LIthium-Ion battery. Dispose of this PowerBank in accordance with local regulations.
- This system is intended for consumer home use. Commercial use will cause premature breakdown of the system.
- If you experience severe pain, any abnormal symptoms, or want to remove pressure in an emergency during use, stop the system by pressing the power button and remove the garment(s) from your limb and consult your licensed healthcare practitioner, as required.
- Stop treatment in case of any change of the system performance.

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- Do not use the system beyond the specified temperature range: +41 °F to +104 °F (+5 °C to +40 °C).
- Do not use the system beyond the specified humidity range: 35 %rH 85 %rH, non-condensing, but not requiring a water vapor partial pressure greater than 50 hPa and an atmospheric pressure range of 800 hPa to 1060 hPa (under 0.4km to over 2km from sea level).
- To prevent any damage to the system, keep it away from dust, lint, or any dirt.
- Use only accessories approved by the Manufacturer. Other accessories may damage the system or interfere with system function.
- The garment is not sterile, do not place directly against open wounds, sores, rashes, infections, or stitches. The garment may be applied over clothing.
- A layer of clothing between garment and skin is recommended.

### **LABELS**

The following labels and symbols appear on the control unit, battery pack, garments, manual and/or packaging.

SYMBOL	DESCRIPTION	LOCATION	SYMBOL	DESCRIPTION	LOCATION
<b>③</b>	Follow instructions for use	On base of control unit and In manual	<b>*</b>	Keep away from sunlight	On base of control unit and packageing
[]i	Read instructions before use	On base of control unit and garment tag	<b>†</b>	Keep dry	On base of control unit and packageing
IP 21	Degree of protection against ingress of water	On base of control unit	-25°C +70°C	Transportation & storage temperature limitation	On base of control unit and packageing
★	Level of protection type BF equipment	On base of control unit	90%	Transportation & storage humidity limitation	On base of control unit and packageing
	Double Insulation	On base of control unit	700hPa	Transportation & storage atmospheric pressure limitation	On base of control unit and packaging
===	Direct current	On base of control unit	•	Fragile, handle with care	On packaging
CE	CE marking	On base of control unit and garment tag	<u>††</u>	This side up	On packaging
$\overline{\mathbb{M}}$	Date of Manufacture	On base of control unit	×	Do not wash	On garment tag
Ž	Separate collection for waste electrical and electronic equipment	On base of control unit and battery pack	$\boxtimes$	Do not dry-clean	On garment tag
	Do not step	On base of control unit	$\boxtimes$	Do not tumble dry	On garment tag
$\triangle$	Warning symbol	In manual		Do not bleach	On garment tag
$\triangle$	Caution symbol	In manual	<b>⋈</b>	Do not iron	On garment tag

### INTENDED USE / INDICATION FOR USE

Air Relax Pro Model AR-4.0 is intended for the temporary relief of minor muscle aches and pains and for temporary increase in circulation to the treated areas in people who are in good health. The Air Relax Pro simulates kneading and stroking of tissues by using an inflatable garment.

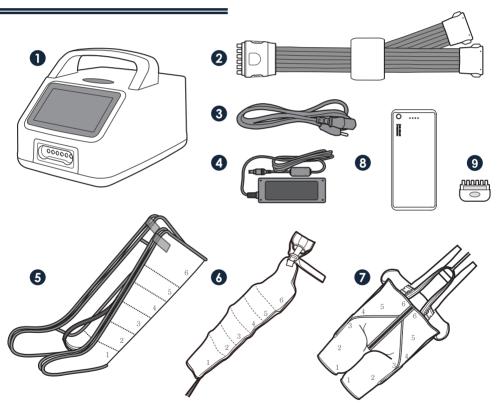
### CONTRAINDICATIONS

- Do not use this system if you are experiencing inflammation, an infection, open wounds or bleeding at or near the site of application.
- Do not use this system on sensitive skin, swollen or inflamed areas, in the presence of poor circulation, where skin eruptions are present, or in the presence of unexplained calf or abdominal pain.
- Do not use this system if you are under the care of a physician or have a contraindication requiring the use of any medical device
- Do not use this system if you have any of following conditions:
  - Acute pulmonary edema
  - Acute thrombophlebitis
  - Acute congestive cardiac failure
  - Acute infections
  - Osteoporosis
  - Deep vein thrombosis (DVT)
  - Episodes of pulmonary embolism
  - Wounds, lesions, or tumors at or near the site of application
  - Where increased venous and lymphatic return in undesirable at or in the vicinity of the treatment application because of lesions or tumors.
  - Bone fractures or dislocations at or near the site of application
- Do not use during pregnancy. Pregnant women should consult their health care provider before using this system.
- Do not use if you have blood clotting or are subject to blood clotting.
- This system does not constitute medical treatment and is not a substitute for a medical examination or diagnosis. If you are dealing with a serious health condition check with your health care provider before using.

### **OPERATION**

The Air Relax Pro control unit takes air from the surrounding environment and sends it through silicone hoses into six individual air chambers inside of the Air Relax Progarment.

### **COMPONENTS**



- 1. Control Unit
- 2. Hose Bundle
- 3. Power Cord
- 4. AC Adapter
- 5. Leg Garments(size 2, 3, 4) Applied part
- 6. Arm Garment (size 1, 2) Applied part (Optional)
- 7. Shorts Garment (size 1, 2) Applied part (Optional)
- 8. PowerBank (Optional)
- 9. Receptacle Plug (Optional)

### **COMPONENTS**

- Control Unit: Make the air and flow to the Garments through the Hose Bundle.
- Hose Bundle: Connect to the control unit and the Garments for flow air from the control unit to the Garments.
- Power Cord : Supplies power to the control unit. Connect power cord with AC adapter firstly then plug ac power outlet.
- AC Adapter: Supplies power to the control unit. Connect adapter to the control unit.
- Leg / Arm / Shorts Garments : Connected to the control unit through the hose bundle.
- Six chamber garments are made of high quality nylon.
- PowerBank (optional): Can use the Air Relax system at outdoor.
- Receptacle Plug (optional): When use Arm Garment, use receptacle plug to block the unused hose bundle receptacle.

List of Accessories	Part Number
Leg Garments - Size 2	AR4-LS-S2
Leg Garments - Size 3	AR4-LS-S3
Leg Garments - Size 4	AR4-LS-S4
Arm Garment - Size 1	AR4-AS-S1
Arm Garment - Size 2	AR4-AS-S2
Shorts Garment - Size 1	AR4-ST-S1
Shorts Garment - Size 2	AR4-ST-S2
Hose Bundle	AR4-HB-S1
PowerBank	AR-BP2
AC Adapter	EM 10682P

### **COMPONENTS**

#### Leg Garment Sizing Guide

Measure the inseam from top of inside leg at crotch to the heel to select your size from the size chart below.

Leg Garment Size	Inseam	Height
Size 2	26" - 30"	5'3" - 5'7"
Size 3	30" - 34"	5'8" - 6'1"
Size 4	34" - 38" (Above)	6'2" Above

This sizing chart is approximate. If you are between sizes, we advise choosing the longer leg garment. The inseam gives more accurate result, not the height.

#### **Arm Garment Sizing Guide**

Measure the middle of the back of your neck to your shoulder, down your arm to the fingers to select your size from the size chart below.

Arm Garment Size	Sleeve	Height
Size 1	32" Under	5'10" Under
Size 2	36" Above	5'11" Above

### **Shorts Garment Sizing Guide**

Measure the circumference of your waistline to select your size from the size chart below.

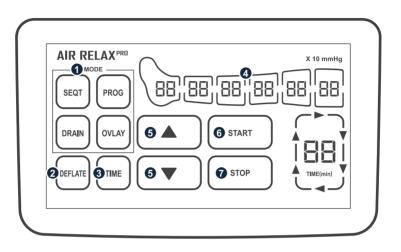
Shorts Garment Size	Waist	
Size 1	35" Under	
Size 2	36" Above	

### **DISPLAY SCREEN**



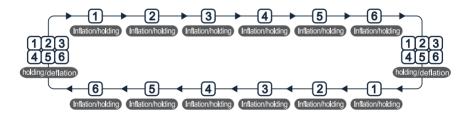
- CHAMBERS: Displays six individual air chambers, as the display flashes, the chamber that is displayed will fill with air. Displays air pressure settings.
- MODE SEQT, PROG, DRAIN, OVLAY: Displays the operation cycle mode that is currently selected.
- DEFLATE: Displays and operates when the DEFLATE button is pressed.
- TIME : Displays and operates when the TIME button is pressed.
- UP, DOWN(▲,▼) : Displays and operates when the UP/DOWN button is pressed.
- START : Displays and operates when the START button is pressed.
- STOP: Displays and operates when the STOP button is pressed.
- TIME (min): Display the amount of the session time remaining (minute) and the amount of the deflate time remaining (second).

### **OPERATION BUTTONS**



#### 1.MODE Button

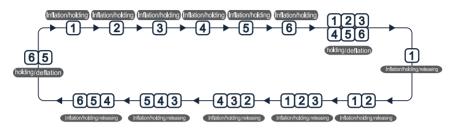
- Use this button to access selection of a SEQT, PROG, DRAIN, OVLAY cycle mode.
- SEQT : Sequential Cycle Mode



• PROG: Proghressive Cycle Mode



Drain Cycle Mode



Overlav Cvcle Mode



#### 2. DEFLATE Button

• Use this button to deflate the garment for 30 seconds.

#### 3. TIME Button

• Use this button to access the session time (5 to 95 minutes).

#### 4. CHAMBERS Button

- Use this button to access the air pressure settings (40 to 170 mmHg).
- Use this button to disable or enable the specific chamber by pressing and holding for 3 seconds.

#### 5. UP, DOWN(▲,▼) Button

 Use this button to adjust the session time between 5 to 95 minutes and the air pressure setting between 40 to 170 mmHg.

#### 6. START Button

• Use this button to start the session.

#### 7. STOP Button

- Use this button to stop the session.
- Use this button to return to the default program setting by pressing and holding for 3 seconds.

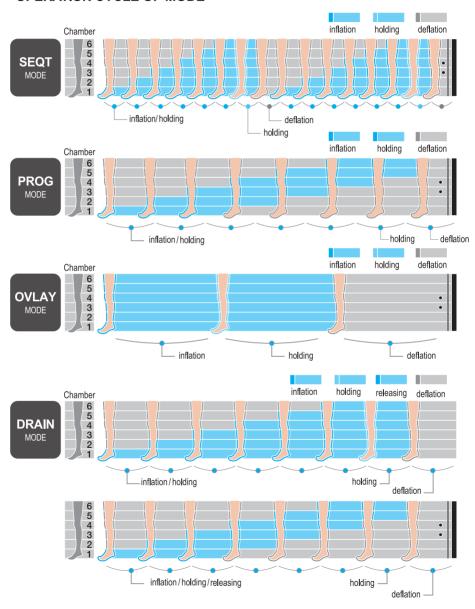
#### 8. POWER SWITCH

 Use this switch to turn the control unit on and off (located at the back of the control unit at the bottom left side).



### **OPERATION CYCLES**

#### **OPERATION CYCLE OF MODE**





#### FOR YOUR SAFETY AND TO AVOID PROPERTY DAMAGE:

Read this manual carefully and use as indicated. Non-compliance may cause serious injuries or death and or severe property damage.

#### 1. Set up the Control Unit

- The control unit should be placed on a stable flat surface from where it will not slip or fall. Position the control unit so that the user can easily reach it during sessions.
- Connect the AC Adapter into the AC Adapter socket on the control unit, and then plug the AC Adapter power cord into an appropriate electrical wall outlet.
- If you will be using the system with the Air Relax battery pack (sold separately), please consult the instructions for use that accompanying the battery pack.



Only use the AC Adapter Model Number EM10682P provided with the system. Use of other adapters may result in electrical shock and will void the Air Relax warranty.

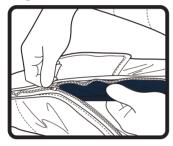
#### 3. Put on the Garment



### **A** CAUTION

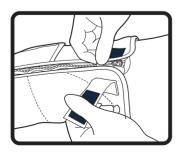
The garment is not sterile, do not place directly against open wounds, sores, rashes, infections, or stitches. A layer of clothing between garment and skin is recommended. Remove any jewelry or watches before wearing the garment.

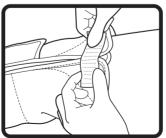
#### Leg Garment



Protective cover Use the protective cover to shield your skin from the zipper

- 1) Open the Velcro strap and unzip the garment halfway down.
- 2) To put on the leg garment, insert your foot into the garment.
- 3) Pull the top of leg garment towards your torso.
- 4) Make sure that your feet are positioned on the inside of the garment properly.
- 5) Close the zipper all the way up to the top, being careful that your clothes are not caught in the zipper.
- 6) Place the zipper flat as in the picture and secure the Velcro strap firmly.







### ♠ CAUTION

Attach the Velcro to prevent the air pressure from causing the zipper to unzip (pop) while the upper chambers are filling up. If this happens, simply shut off your control unit and secure the zipper as suggested above.

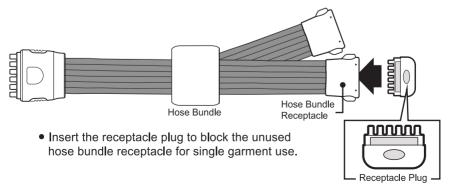
#### Arm Garment



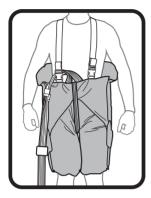
- 1) Insert the arm into the arm garment, so the zipper stays on the top of your arm.
- 2) Pull the garment over your shoulder leaving a 1-2 inch space between your neck and the garment.
- 3) Wrap the fastening strap around torso, under the free arm.
- 4) Fasten the strap at the torso and adjust the length by pulling on the buckle for a comfortable fit.

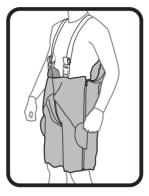
### **A** CAUTION

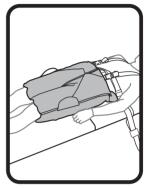
Using pressure over 100mmHg (Level 10) with the arm garment is not recommend.



#### Shorts Garment







- 1) Lay the shorts garment on a bed or couch, with logo side up.
- 2) The shorts garment has two zippers on each side. Open the zippers halfway on both sides of the garment.
- 3) Get into the shorts garment and close the zippers all the way, leave them closed for the duration of the session.
- 4) The garment should not fit too tightly. If the garment is too tight, reduce the pressure immediately or turn the control unit off.
- 5) The shorts garment has two fastening straps on each side. Bring each strap at the torso and fasten it. Adjust the length by pulling the loop for a comfortable fit.



Using pressure over 100mmHg (Level 10) with the shorts garment is not recommend. Air Relax Shorts are not intended for use in a standing or seated position. Use them laying face up on a bed or any other flat surface.

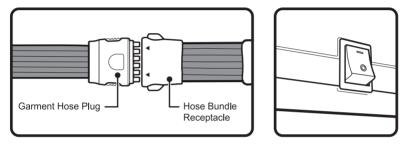


#### WARNING

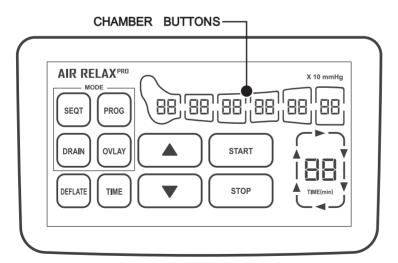
If you are pregnant or suspect you may be pregnant, do not use the Air Relax Shorts garment.

#### 4. Start the Session

- 1) Insert the garment hose plug to the hose bundle receptacle making sure the arrow sign is facing up.
- 2) The hose should not be twisted or folded.
- 3) The garment hose plug should be connected fully to prevent air from leaking out.
- 4) Turn the power switch on the control unit to turn on the system.



5) The default setting is drain cycle, 15 minutes and 80 mmHg.



Press the MODE button; SEQT, PROG, DRAIN, OVLAY, on the display screen to select the mode.

- 7) Press the CHAMBER buttons on the display screen to access the air pressure settinas.
- 8) Press the UP/DOWN button on the display screen to adjust the air pressure setting between 40 to 170 mmHg.
- 9) Press the TIME button on the display screen to access the session time.
- 10) Press the UP/DOWN button on the display screen to adjust the session time between 5 to 95 minutes.
- 11) Press the START button on the display screen to start the session.
- Pressing single CHAMBER button on the display screen and holding for 3 seconds to disable or enable the specific chamber.
- Pressing the STOP button on the display screen and holding for 3 seconds to return the default setting.
- At the start of a session, a few inflation cycles are used to calibrate the pressure based on your limb(s) or body circumference. The first cycle or two may take a longer time to fill completely.
- Recommended session time is 15-30 minutes before working out and 30-45 minutes after exercise. A 15 minute session will provide a relaxing massage.

#### 5. End the Session

- 1) When the session is completed, the garment will deflate for 30 seconds automatically.
- 2) Allow the garment to deflate for 30 seconds before you remove it.
- 3) At the end of the session, turn off the power switch at the back of the control unit.
- At the end of the session, the garment will deflate within a short time, allowing it to be removed easily. You should be able to remove the garment off and pull it on again for each use without completely unzipping the garment.



#### 

If you experience severe pain, any abnormal symptoms, or want to remove pressure in an emergency during use, stop the system by pressing the STOP button and disconnect the hose bundle plug from the control unit and remove the garment(s) from your limb and consult your licensed healthcare practitioner, as required.



#### /!\ CAUTION

Discontinue use if you experience pain or discomfort, or if there is onset of bruising, irritation or redness during or after the session and consult your physician immediately.

### **MAINTENANCE**

- Control Unit: The exterior of the control unit can be cleaned with a soft, slightly damp cloth.
- Garments: Clean inside and outside of the garments with a soft, slightly damp cloth before use.

### **A**CAUTION

The control unit is not a waterproof device. Do not apply a direct stream of any liquid onto the control unit, submerge the control unit, or allow any liquid to pool on the surface of the front panel of the control unit.

The control unit requires routine maintenance. Operates at least once every 3 months.

- Connector Hose: The surface of the connector hose can be cleaned using a soft, slightly damp cloth.
- Garment: Gently wipe the garments using a soft, slightly damp cloth.
- Wipe dry using a soft towel only.
- Allow the garment to air dry completely before use.

### **△ CAUTION**

- Surface wipe only.
- Do not machine wash.
- Do not dry clean.
- Do not use bleach.
- Do not iron, tumble or force heat dry.

### STORAGE

### **A**CAUTION

Do not keep in extreme cold or hot temperatures below -4 °F or above +158 °F (below -25 °C or above +70 °C). Do not leave in a hot or freezing car. Do not leave the control unit in direct sunlight.

- System Operating temperature: +41 °F to +104 °F (+5 °C to +40 °C)
- System Storage temperature: -13 °F to +158 °F (-25 °C to +70 °C)
- Relative Humidity: 15 % to 90 % non-condensing +41 °F to +95 °F (+5 °C to 35 °C)
- Atmospheric Pressure: 700 hPa to 1060 hPa
- Water Vapor Pressure: up to 50 hPa, +95 °F to +158 °F (+35 °C to +70 °C)
- Operate after 1 hour from the minimum storage temperature, -13 °F (-25 °C) at +68 °F (+20 °C).
- Operate after 1 hour from the maximum storage temperature, -158 °F (+70 °C) at 68 °F (+20 °C).
- Store in a cool, dry, and well-ventilated area. Optimum storage is achieved at room temperature.

### **TROUBLESHOOTING**

Problem	Cause	Solution
The control unit does not turn on.	- No electricity  - AC adapter not plugged in correctly  - Low battery power  - Internal malfunction	- Check the electrical wall outlet.  - Verify AC Adapter is securely connected to the AC Adapter socket on the control unit.  - Turn the power switch on.  - Charge the external battery pack.  - Contact Air Relax.
The control unit does not pump.	- Low battery power - Internal malfunction	- Charge the external battery pack Contact Air Relax.
The garments do not fully inflate.  - Damaged connectors - Damaged hose bundles  - Punctured garments - Internal malfunction		<ul> <li>Check for physical damage on connectors.</li> <li>Check hose bundles for kinking, twisting and folding.</li> <li>Check if hose bundles are securely connected to the control unit, garments and connectors.</li> <li>Check for punctures on garments.</li> <li>Contact Air Relax.</li> </ul>
An irregular noise Uneven surface - Internal malfunction		- Make sure the control unit is stand evenly on all four of its bumpers Contact Air Relax.

#### **WARRANTY**

The Air Relax system/accessories are warranted by the Manufacturer, against manufacturing defects in material and workmanship for a period of one year from the date of purchase from Air Relax or an Air Relax authorized reseller. In the event of any defect occurring during the warranty period, the Manufacturer will, at its option, (a) correct the defect by repair or by replacement of applicable part or component that fails as a result of such defect, without charge for the part and labor; or (b) replace the device with one of the same or then current design. The Air Relax system includes the control unit, garments, and hose bundles.

The forgoing warranty does not cover normal wear and tear or cosmetic damage, and are void if the device/accessories are not used in accordance with the User Manual, are otherwise misused or modified in any way, and or repaired by anyone other than an authorized service representative of the Manufacturer. This warranty expressly excludes transportation, shipping or insurance costs, or defects, damages or failure resulting from misuse, abuse, improper or abnormal usage, or neglect.

EXCEPT AS PROVIDED ABOVE, AIR RELAX MAKES NO EXPRESS WARRANTY OR ANY IMPLIED WARRANTY, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR USE, AND ARE LIMITED IN DURATION AS STATED ABOVE EXCEPT AS EXPRESSLY STATED ABOVE, AIR RELAX SHALL HAVE NO LIABLITY OR RESPONSBILITY TO ITS CUSTOMERS, OR ANY OTHER PERSON OR ENTITY. WITH RESPECT TO ANY LIABLITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF THE USE, INABLILTY TO USE OR ANY BREACH OF THIS WARRANTY, INCLUDING BUT NOT LIMITED TO ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, PROPERTY OR INCOME, OR ANY INDIRECT, SPECIAL, INCENDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

Some countries or states do not allow the exclusion or limitations of incidentals or consequential damages, so the above limitations or exclusion may not apply to you. The warranty gives you specific legal rights, and you may also have other rights which vary from country to country or state to state. In the event of a product defect covered by the foregoing warranty during the applicable warranty period send the product to an Air Relax authorized service center, postage prepaid and insured and an indication of the nature of the defect identified.

All replacement parts and products become the property of Air Relax. New or reconditioned parts and products may be used in the performance of a Warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period only. You will be charged to repair or replace parts and products made after the expiration of the applicable Warranty periods.

#### RETURN POLICY

This policy is only applicable if you are the end user and you purchased the equipment directly from Air Relax or an Air Relax authorized reseller.

In the unlikely event that you are not satisfied with your purchase, you may return it within thirty (30) days of the purchase date. All returns and exchanges are subject to the conditions listed below

- 1. Returns and exchanges must have a Return Merchandise Authorization(RMA) number. Obtain an RMA number by contacting Air Relax or an Air Relax authorized reseller. Returned items without an RMA will not be eligible for a credit to your account.
- 2. Returns must be received within 15 days of RMA issuance.
- 3. Product and packging must be returned in new and undamaged condition. Any product(s) showing signs of wear or being soiled in any way will be deemed "unacceptable" and you will be so notified. Unacceptable returns/or exchanges may be reshipped to you following payment of an inspection / shipping fee.
- 4. Returned items will be subject to a 10% restocking fee. A returned item is an item that is being sent back for a refund.
- 5. If you refuse delivery of your order for any reason, you will be refunded the cost of your order less the shipping fees once your item is received and inspected.
- 6. All partial or full refunds will be posted to the credit card used for purchase.
- 7. Air Relax is not responsible for items lost or damaged during shipping.

#### RETURN SHIPPING DIRECTIONS

Step 1: Contact Air Relax or an Air Relax authorized reseller to obain a Return Merchandise Authorization (RMA) number.

Step 2 : Place item(s) with original packaging and all original shipping documentation inside the shipping box. Be sure to include your name, order number(if applicable), contact information, reason for return / exchage, and RMA number in the shipment so that we can properly process your return / exchange.

Step 3: Ensure your name, address and RMA number are also on the outside of the shipping box, and ship to Air Relax or an Air relax authorized reseller.

Step 4 : Ship your return with package tracking and insurance. Air Relax is not responsible for items lost or damaged during shipping.

Registering your product will help us provide you with quicker and more efficient service and support assure you get the most out of your warranty.

Register your product at https://www.air-relax.com/pages/registration

### **SPECIFICATIONS**

AIR RELAX PRO MODEL AR-4.0			
Rating Voltage	100-240 VAC, 50-60 Hz		
Power Consumption	80 VA		
AC Adapter *Model	Input: 100-240 V~, 50-60 Hz, 60 W / Output: DC 18 V, 3.15 A *EM10682P		
PowerBank (Optional) *Model	DC 14.6 V ===, 5,700 mAh, 83.22 Wh *AR-BP2		
Type of protection against electric shock	Class II, Internal Power (Option)		
Degree of protection against electric shock	Type BF		
Type of protection against ingress of water	IP21		
Degree of safety of application in the presence of a flammable anesthetic mixture with air or with oxygen or nitrous oxide	Equipment not suitable for use in the presence of a flammable anesthetic mixture with air or with oxygen or nitrous oxide.		
Mode of operation	Continuos		
Time (Selectable)	5~95 minutes		
Pressure Range (Max)	40 mmHg – 170 mmHg		
Dimensions (Control Unit)	7.67 X 10.4 X 7.08 Inch (195 X 265 X 180 mm)		
Weight (Control Unit)	4.85 lbs (2.2 kg)		

Model	Serial Number	
Date of Purchase	Warranty Period	1 Year

Shelf-Life: There is no defined shelf life for the AR-4.0. Please make sure the PowerBank is fully charged before use if you intend to use it to power your device.



This marking on the show on the product or its literature, indicates that is should not be disposed with other household waste at the end of its working life, to prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details on where and how they can take this time for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contact. This product should not be mixed with other commercial wastes for disposal.

### **ELECTROMAGNETIC COMPATIBILITY**

The Air Relax Pro is suitable for the electromagnetic environment of typical clinics, hospital, athlete training, and home environments.

During the immunity testing described below the Air Relax Pro continued to provide massage as intended.

#### WARNINGS:

Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the Air Relax Pro, including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result.

The Air Relax Pro should not be used adjacent to or stacked with other equipment. If adjacent or stacked use is necessary, the Air Relax Pro should be observed to verify normal operation. If operation is not normal, the Air Relax Pro or the other equipment should be moved.

Use of accessories, transducers and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.

Avoid exposure to known sources of EMI (electromagnetic interference) such as diathermy, lithotripsy, electrocautery, RFID (Radio Frequency Identification), and electromagnetic security systems such as anti-theft/electronic article surveillance systems, metal detectors. Note that the presence of RFID devices may not be obvious. If such interference is suspected, reposition the equipment if possible, to maximize distances.

#### Electromagnetic Emissions

Emissions Test	Compliance	Electromagnetic environment - guidance
RF emissions CISPR 11	Group 1	The Air Relax Pro uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF emissions CISPR 11	Class B	
Harmonic emissions IEC 61000-3-2	Class A	The Air Relax Pro is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.
Voltage fluctuations/flicker emissions IEC 61000-3-3	Complies	

# ELECTROMAGNETIC COMPATIBILITY

### • Electromagnetic Immunity

Immunity Test	Compliance Level	Electromagnetic Environment – Guidance
Electrostatic discharge (ESD) IEC 61000-4-2	± 8kV contact ± 2, 4, 8, 15kV air	The relative humidity should be at least 5 %
Electrical fast transient / burst IEC 61000-4-4	± 2 kV for power supply lines	Mains power quality should be that of a typical home commercial or hospital environment.
Surge IEC 61000-4-5	± 1 kV differential mode	Mains power quality should be that of a typical home commercial or hospital environment.
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	0% .5 Periods 0% 1 Period 70% 25 Periods 0% 5 sec	Mains power quality should be that of a typical home commercial or hospital environment. If you require continued operation during power mains interruptions beyond that provided by the optional battery, it is recommended that the Air Relax Plus is powered from an uninterruptible power supply.
Power frequency (50/60 Hz) magnetic field IEC 61000-4-8	30A/m	Power frequency magnetic fields from common appliances in the home are not expected to affect the device.  Power frequency magnetic fields should be at levels characteristic of a typical location in a typical home, commercial or hospital environment. Keep the Air Relax Plus away from sources of high levels of power line magnetic fields (in excess of 30 A/m) to reduce the likelihood of interference."

NOTE UT is the A/C, mains voltage prior to application of the test level.

Immunity Test	IEC 60601 Test Level	Complian ce Level	Electromagnetic Environment – Guidance
Conducted RF IEC 61000-4-6	3 Vrms 150 kHz to 80 MHz	3 Vrms 6 V rms in ISM and amateur radio bands	The Air Relax Pro is suitable for the electromagnetic environment of typical homes, commercial or hospital settings.
Radiated RF IEC 61000-4-3	3 V/m 80 MHz to 2.5 GHz	10 V/m	

### **AIR RELAX®** PRO



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