

SPRYNG 2.0 User Guide

  FCC ID: 2AYT6-SPR2

This device complies with Part 15 of the Federal Communications Commission Rules (47 C.F.R. Part 15). 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

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

SPRYNG 2.0 LIGHT INDICATORS

PRESSURE LEVELS

HIGH 

MEDIUM 

LOW 

COMPRESSION PROFILES

GRADUATED* 

PULSATILE 

*The default pressure profile of your SPRYNG 2.0 is set at Graduated

WHEN CONNECTED TO THE USB

CHARGING 

FULLY CHARGED 

BLUETOOTH CONNECTED 

*Light indication will be blinking

SETTING UP YOUR SPRYNG 2.0

Compression therapy profile duration **15 minutes**
(Customizable up to 60 minutes via the SPRYNG™ App):
Total usage time from one charge: **1.5 hours**
Charging time: **1.5 hours**
Compression Intensities: **3 levels (High, Medium, Low)**
Compression Types: **2 compression therapy profiles (Graduated and Pulsing)**
Charging port: **USB C**

Charging your SPRYNG 2.0

1. To charge your SPRYNG 2.0 device , plug the included USB C charging cable into the AC/DC power adaptor, and then plug the adaptor into a power outlet.
2. Depending on the charge level of the battery, its capacity and the power level drawn while being charged, the device would typically take up to 1.5 hours to charge fully.

Battery level indication (when not connected to the USB)



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WARNINGS

IMPORTANT SAFETY INSTRUCTIONS: Read the entire instruction manual before using the SPRYNG 2.0. These warnings apply to the appliance and, where applicable, to all accessories.

WARNING: Keep away from water. As with most electrical appliances, electrical parts in this product are electrically live even when the switch is off.

1. To reduce the risk of electric shock, do not use the product near or place in water.
2. Do not place or store where it can fall into a bathtub, sink, or washing machine.

WARNING! If you experience severe pain, any unusual symptoms or want to remove excessive pressure during use:

1. Stop the device by pressing the Power Button on the control panel.
2. Remove the SPRYNG 2.0 device(s) from your limb(s).
3. Promptly consult your licensed healthcare practitioner.

Do not attempt to take apart the system. If repairs are required, it must be done by the manufacturer. Please contact customer service at support@spryngme.com for more information. Do not use the product if it is damaged or requires repairs.

Use the product only as recommended and with the charger and power cord provided. The use of other chargers and power chords may harm the operation of the system.

Do not place the system, charger, charging cable, or any accessories where they could present a fall hazard.

Keep the USB charging ports of the SPRYNG 2.0 system free of dust & debris.

Do not attempt to remove, seal off, or puncture or otherwise damage the inflatable parts of the SPRYNG 2.0 device. The system should not be used if damaged in any way.

DO NOT USE this product if you are experiencing inflammation, an infection, pain of unknown origin, bleeding (internal or external) at or near the site of application, or if you have a wound at or near the site of application.

DO NOT USE the SPRYNG 2.0 device if your doctor advises against it.

If you have any existing medical conditions, consult your doctor before using SPRYNG 2.0.

DO NOT USE this product if you are allergic to any of the materials listed under the, and it should be used only on intact/undamaged skin.

DO NOT USE this product if you have any of the following conditions:

- Acute pulmonary edema
- Acute thrombophlebitis
- Acute congestive cardiac failure
- Acute infections
- 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 is considered unsafe
- Bone fractures or dislocations at or near the site of application
- Skeleton injuries and diseases
- Bone fractures in area of usage
- Currently being treated for cancer
- High/abnormal blood pressure
- Severe atherosclerosis or other cardiac diseases
- Congestive heart failure
- Gangrene, untreated or infected wounds, recent skin graft, and dermatitis in the legs
- Known presence of malignancy in the legs
- Active limb infections, including cellulitis
- Presence of lymphangiosarcoma

Do not use this product:

- During pregnancy or for at least six months after giving birth
- If you have an implantable device such as a cardiac pacemaker

Children should not use this product. Do not use on anyone who is unconscious or incapacitated as this may present an increased risk of harm.

Each SPRYNG 2.0 unit contains a rechargeable Lithium-ion Battery. It should be disposed in accordance with any applicable local regulations.

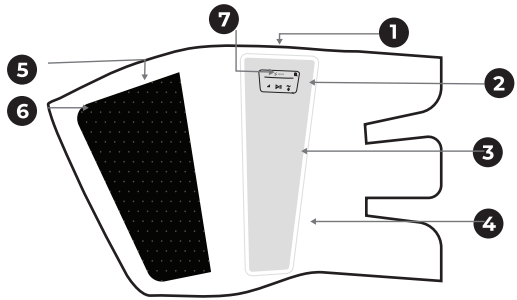
It should be disposed with the unit once the battery fails to hold a charge.

LABELS

The following labels and symbols appear on the SPRYNG™ recovery wrap and washable inner layer.

Symbol	Description	Location
	Read instructions before use	On SPRYNG 2.0 calf wrap
	Fragile, handle with care	On SPRYNG 2.0 calf wrap
	Keep dry	On SPRYNG 2.0 calf wrap
	Do not wash	On SPRYNG 2.0 calf wrap
	Separate collection for waste electrical and electronic equipment	On SPRYNG 2.0 calf wrap
	Do not dry-clean	On SPRYNG 2.0calf wrap and washable inner layer
	Serial number of the console	On SPRYNG 2.0 calf wrap
	Power On/Off , Pause	On SPRYNG 2.0 calf wrap – Control panel
	Change the intensity	On SPRYNG 2.0 calf wrap – Control panel
	Change compression mode	On SPRYNG 2.0 calf wrap – Control panel
	Bluetooth Figure Mark	On SPRYNG 2.0 calf wrap – Control panel
	Wash at 30°C	Washable inner layer
	Do not tumble dry	Washable inner layer
	Do not iron	Washable inner layer
	Do not bleach	Washable inner layer
	Line dry	Washable inner layer
	Do not squeeze	Washable inner layer

KNOW YOUR SPRYNG 2.0



- 1 CHARGING PORT**
At the back of the device. This is used to recharge your SPRYNG 2.0 using the provided USB C charger.
- 2 CONTROL PANEL**
Buttons to control your SPRYNG 2.0.
- 3 ELECTRONIC MODULE**
This contains the electronics of the device. It is meant to sit on your shin when the device is being used.
- 4 SPRYNG™ SOFT GOODS**
This fabric element holds the components of the SPRYNG 2.0 device.
- 5 SPRYNG™ Air Bag**
This contains an inflatable Silicone airbag which provides compression. The air bag should cover a major portion of the muscles (calf) being compressed.
- 6 VELCRO FASTNERS**
These are used to fasten your SPRYNG 2.0 devices when wrapping around the designated limb
- 7 LED LIGHTS**
Will provide light indication when using SPRYNG 2.0

TROUBLESHOOTING

Contact SPRYNG™ Customer Service at support@spryngme.com if further assistance is needed.

Problem	Possible Causes	Solution
The system does not start	Power is not turned on	Long Press the Power Button to turn the unit
	Low Battery	Check the battery LED indication Plug in the SPRYNG™ device to AC/DC adapter to charge the battery and turn on device once the device is fully charged
	The device has been damaged	Contact SPRYNG™ Customer Service at support@spryngme.com
The device does not inflate and provide compression	The therapy session has not started	Check if the device has been turned on and wait for a few seconds for the device to start compressing
	The session has ended	Check if the timer has completed. If so, start a new compression session by turning the device on
	The device is paused	Short Press the Power Button to resume
	The device has been damaged (and/or punctured)	Contact SPRYNG Customer Service at support@spryngme.com
Left and Right units are not syncing	Devices are not paired	Check if the Blue LED shows when devices are turned on. Turn devices off and turn them back on.
Cannot establish or maintain a Bluetooth connection	Bluetooth turned off on the phone.	Turn on the Bluetooth on the phone and retry to connect via the SPRYNG™ app.

Storing your SPRYNG 2.0

Store the SPRYNG 2.0 calf wrap in a clean and dry location.

Additional accessories and replacement parts

Please contact customer service using support@spryngme.com for information regarding the SPRYNG 2.0 wrap and attachments.

TECHNICAL INFORMATION

- Do not attempt to take apart the system.
- The system has no user-serviceable parts.
- There are no user-replaceable fuses.

Internal Battery Information

This device contains a rechargeable Lithium-ion battery (2600mAh). The battery will provide power for up to 1.5 hours of continuous use. The SPRYNG 2.0 product CANNOT be used while being charged by a AC/DC adapter. It takes approximately 1.5 hours to fully charge the battery. The rechargeable Lithium-ion battery is intended to be changed only by service personnel with the use of a special service tool.

Electrical Details

SPRYNG™ Per Unit Electrical Requirement: 5V DC 2.0A AC-DC Adapter

WARNING!

Use only the AC-DC Adapter provided with the system. Using a different adapter may cause the system to not operate correctly.

- Input: 100-240v 0.5 A 50/60 Hz
- Output: 5V DC 2.0A
- Charging Port: USB C

Operating & Storage Conditions

Temperature (Operating): +41 F To 104° F (+5° C To +40 ° C)
Temperature (Storage) : 50° F To +86 ° F (+10° C To +30 ° C)
Relative Humidity (Operating): 15% To 93%, Non-Condensing
Relative Humidity (Storage): +50° F (+10° C) Without Relative Humidity Control; +86° C (+30° C) at Relative Humidity Up To 93%, Non-Condensing

Connecting to the SPRYNG™ app

Download the SPRYNG™ App from the App Store or the Google Play Store. To connect your device to the SPRYNG™ App via Bluetooth® make sure that your device is turned on, Bluetooth® is turned on in your phone, and your device is within range of your phone.

Once the SPRYNG 2.0s have connected to the App, a blue light will blink on the control panel as an acknowledgement. You will also see an acknowledgement on your phone.

Syncing your left and right SPRYNG 2.0 devices

When you turn both Left and Right devices on, you will see a blue LED indication to confirm the two devices are connected. Once you see this; your Right device can control your Left device.

Operating Instructions

1. Once the device is fully charged, separately wrap one SPRYNG™ device around each leg.
2. **Long press** (3 seconds) on the **"Power"** button (middle) to turn each unit on. If using both the right and left sleeves, then you would have to turn on both the devices separately. The devices will start therapy by default in Graduated mode, Level 2 intensity.
3. To adjust the compression patterns, **Short press** (1/2 second) on the **"Therapy Profile"** button (Left).
4. To adjust the compression intensity, **Short press** on the **"Intensity"** button (Right). The three compression intensities are low, medium, and high.
5. A therapy session lasts up to 15 minutes. However, it can be customized up to 60 minutes via the **SPRYNG™ App**. Subsequently, the device will shut off automatically after each therapy session.
6. If you experience pain or discomfort you should shut it off immediately by long pressing the **"Power"** Button
7. To pause, **Short press** the Power button.
8. To power off the device, **Long press** the Power button.
9. When not in use turn off the power to ensure the longevity of your device.
10. Store your SPRYNG 2.0 device either in the original packaging and/or in a cool and dry place.

CARING FOR YOUR SPRYNG 2.0

Cleaning your SPRYNG 2.0

To clean the SPRYNG 2.0 calf wrap, wipe down with a damp clean cloth and dry with a fresh clean cloth. To clean the inner washable layer, detach from Velcro tabs and wash at 30°C/ 86° F. Do not use bleach. Do not tumble dry.

WARRANTY INFORMATION

SPRYNG™ LIMITED 06 MONTHS WARRANTY
SPRYNG™ ATTACHMENTS AND OTHER ACCESSORIES
LIMITED 06 MONTHS WARRANTY

The SPRYNG™, as well as its attachments and accessories, are warranted by MAS Design Inc, a New York corporation, against manufacturing defects in material and workmanship for a period of 6 months from the date of purchase from SPRYNG™. In the event of any such defect occurring during the warranty period, SPRYNG™ will, at its option, (a) correct the defect by repair or by replacement of the applicable part or component that fails because of such defect, without charge for parts and labor; or (b) replace the device with one of the same or then current design.

The foregoing Warranties do not cover normal wear and tear or cosmetic damage and are void if the device and/or other attachments (collectively, the "product") are not used, maintained, or stored in accordance with the User Manual, are otherwise misused or modified in any way, and/or are repaired or altered by anyone other than an authorized service representative of SPRYNG™. The Warranties will also become void if the user tampers with the product (e.g., opening the zipper of the inner section, breaking the seal on the controller and removing the air tubes from the airbag or the controller unit). These Warranties expressly exclude transportation, shipping or insurance costs, or defects, damages or failure resulting from misuse, abuse, improper or abnormal usage, or neglect.

EXCEPT AS PROVIDED ABOVE, SPRYNG™ MAKES NO EXPRESS WARRANTIES OR ANY IMPLIED WARRANTIES, 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, SPRYNG™ SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO ITS CUSTOMER, OR ANY OTHER PERSON OR ENTITY, WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF THE USE, INABILITY TO USE OR ANY BREACH OF THESE WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, PROPERTY OR INCOME, OR ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

Some states do not allow the exclusion n or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. These Warranties give you special legal rights, and you may also have other rights, which vary from state to state.

All replaced parts and products become the property of SPRYNG™ c/o MAS Design Inc, NY. New or reconditioned parts and products may be used in the performance of the Warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period only. You will be charged for the repair or replacement of parts and products made after the expiration of the applicable Warranty period.

