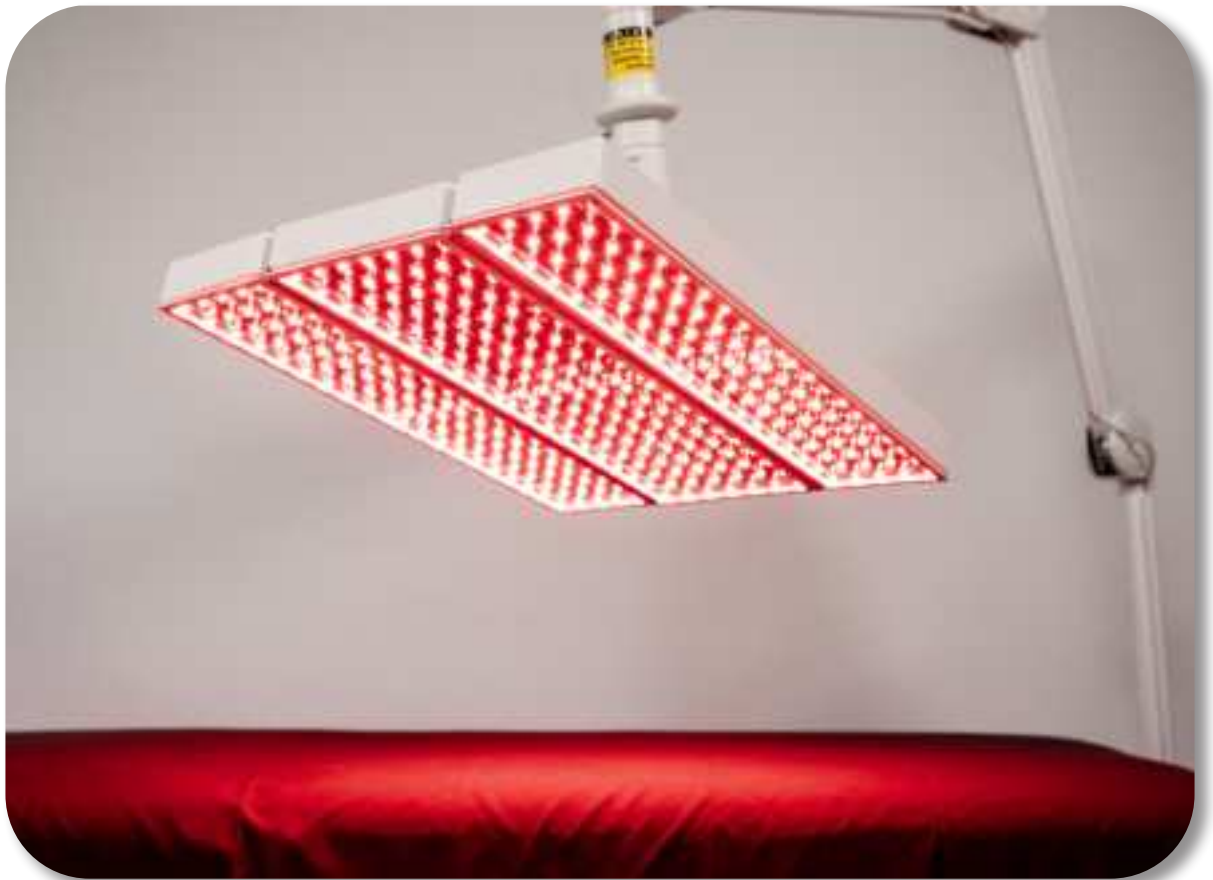




ApolloARC

Red Light Therapy System for Large Areas



Important Safeguards

When using electrical devices, basic safety precautions should always be followed, including the following:

Read all instructions within this manual carefully.

1. To protect against electrical shock, do not immerse the power cord in any liquid.
2. Power off device when not in use and before cleaning.
3. Do not operate this device if the cord or plug is damaged. Notify Body Balance System at wecare@bodybalancesystem.com to coordinate a repair.
4. The use of accessory attachments not recommended or sold by Body Balance System may cause injuries.
5. Do not use this device outdoors.
6. To disconnect, ensure the power button is in the off position, then remove the plug from the surge protector. Grip plug and pull from the surge protector. **Never pull on the cord.**
7. Do not use the ApolloARC for any other intended use without prior authorization from a medical professional.

SAVE THESE INSTRUCTIONS

Thank you for purchasing the ApolloARC Red Light Therapy System by Body Balance System, the industry's leading manufacturer of LED Red Light Technology.

The ApolloARC red light therapy system potential benefits are temporary relief of: minor muscle pain, minor joint pain, muscle stiffness, minor arthritis pain, muscle spasm, the temporary increase in local blood circulation, and relaxation of muscles. The Body Balance System ApolloARC is a 100% non-invasive, LED Red & IR technology with no known side effects.

NO SURGERY | NO PAIN | NO DOWNTIME

Setup Instructions:

1. Plug the power cord into a surge protector that is plugged into a grounded outlet.
2. Have client undress the area they want treated, then have them lay down and relax.
3. For protection, users must wear eye protection prior to the lights on the device being turned on.
4. Moving the arm up or down, and moving the panels into place, contour the device to the treatment area and bring it no more than 1" away from the skin.
5. To start the session, simply push the "Start" button and a 12 minute session will begin.
6. When the session has ended the timer will expire and the lights will be turned off.
7. To turn LED lights off at any time during a timed session simply press the "Start" button again.
8. At the end of every session, a staff member must unplug the device in between uses.
9. To turn LED lights off at any time during a timed session simply push the "Power" button.
10. It is a requirement in the ApolloARC User Manual that the plastics of the ApolloARC are cleaned* after every use. (see cleaning instructions below)



The user can tell the power is activated by the position of the switch when it is pressed in.

Recommended Session Protocol: 2-3 times per week for 3-4 weeks (10 sessions)

Safe contact conditions of the device:

- The applied part surface temperature may exceed 41°C during normal operation. Users must adhere to recommended exposure durations to avoid discomfort (12 minutes).
- The individual patient should only use the device for a single specified session time/exposure duration within 48 hours. (12 minutes)
- Devices minimum off time of 10 minutes between sessions must be adhered to between patients to ensure time for device cooldown and sanitization.
- Discontinue use immediately if skin discomfort, redness, or burning sensations occur during treatment.

Setup Troubleshooting:

- If the device does not power on, check the power connection and ensure the surge protector and outlet are functioning correctly.
- For further assistance with situations outside the scope of this manual or assistance in reporting unexpected operation or events using the medical electrical equipment, contact Body Balance System, LLC customer support at:

702-633-9040 Monday - Friday 8:00 AM - 4:30 PM. or wecare@bodybalancesystem.com

Cleaning Instructions:

1. Spray disinfectant directly onto a soft microfiber cloth
2. Wipe down all surfaces of the polycarbonate plastic with the cloth and solution that meets the requirements below:

Any disinfectant containing Hydrogen Peroxide or Isopropyl Alcohol are compatible with the polycarbonate sheet so long as they do not include anything from the ingredients to avoid, below:

**Avoid using products containing aldehydes, phenols, hydroxides or amines as the active ingredient. Avoid disinfectants containing bleach or ammoniated chloride.*



The entire polycarbonate surface of the device emits optical radiation to the user (see circled area on figure 2, above)

Contraindications:

- Epilepsy
- Pregnancy/Lactating/Breast Feeding
- Liver/Kidney Disorder
- Pacemakers
- Uncontrolled Hypertension
- Severe Thyroid Gland Dysfunction
- Cancer
- Immunosuppressed
- Heart Disease/Cardiac Arrhythmias
- Persons suffering from sunburn
- Persons under medical care for diseases that involve photo sensitivity
- Persons receiving photo sensitizing medications

If your client has any of the above medical issues, or if they have questions about specific health issues, have them seek approval from a medical professional prior to using this medical electrical equipment.

If there is any pain or discomfort during the session it should be discontinued immediately.

This device is not intended to be used, cleaned, or maintained by individuals under the age of 18.

If unexpected side effects such as itching occur within 48 hours of the first session of using the ApolloARC, medical advice should be sought before further exposure.

Session Protocol: The recommended exposure is 12 minutes per session. You must allow 48 hours between sessions.

ApolloARC 5 Year Warranty

The Body Balance System ApolloARC limited warranty covers parts and labor for 5 years after the purchase date of your product. Systems damaged due to extreme misuse are not covered under warranty.

The warranty does not cover the following:

Accidental breakage or abuse, lightning damage, using the equipment other than for its intended purpose, using the equipment beyond the guidelines supplied. Further, water damage to the power supply is not covered as well as if the equipment has been left plugged in between uses or damaged by a power surge.

Warranty is void if ApolloARC unit is opened unauthorized.

This information is for educational purposes only. All matters concerning physical, mental and emotional health must be supervised and managed by health practitioners knowledgeable in that particular disorder. The ApolloARC is only sold for the authorized use within the country where it is sold. The manufacturer (BBS) does not directly, or indirectly, provide advice for medical conditions, nor do they assume responsibility for those who treat themselves. The ApolloARC is not intended to prevent, cure, treat, or diagnose disease.

ApolloARC Technical Information

Device Specifications:

- Unit Dimensions: Panel- 20" L x 24" W x 2"
Arm- 26" W x 60" L x 66" H
- Weight of machine: 141lbs
- Power Input: 100-240 VAC 8.5 Amps
- Total Output: 24 VDC & 18.8 Amps
- Number of Diodes: 2,324 Diodes
- Diode breakdown: 2,016 Red and 308 Infrared
- Color Range: 635nm & 805nm
- Irradiance: 191mw/cm²
- Fits through standard 32" opening
- Plugs into standard 3 prong outlet

For your reference, our contact information can be found below:

Body Balance System, LLC
8840 W. Russell Rd. STE 245, Las Vegas, NV 89148
702-633-9040

For all service requests, contact BBS directly. No maintenance is to be done without authorization from the manufacturer.

Model Name:

- ApolloARC

Restrictions on Environments:

- Device is to be placed indoors only.
- The temp range of the room should be between 65° to 85° F.
- If facility is in a humid location: de-humidifiers are required to be placed in the same room as the ApolloARC.

Power Supply Specifications:

- The ApolloARC operates off one 24V DC power supplies to bring power to the lights.
- The device input is rated at 115/230V. The power cord type included will be supplied based on the region of the customer and confirmed at the time of order. The user does not need to do anything additional to accommodate their main power. If a different plug pattern is required, contact the manufacturer at 702-633-9040 to receive a required plug type before attempting operation.

To access the data sheet for Power Cord Specifications for the power cord we will send, please click the link below:

<https://drive.google.com/drive/folders/1nU47onjPxU9HulWg7NYA43SMP8tN4nYu?usp=sharing>

Power cord set (115V)	Tripp Lite ME-2	P006-003- HG13CL	125V, 13A, PVC, Connector NEMA 5-15P-HG, IEC- 320-C13, -20° to 105°C	IEC/UL/CSA 60320-1 UL817 CSA-C22.2 No. 21	cULus E70726
Power cord (230V- UK)	Schurter Inc	6051.2188	10A, 250Vac, 50Hz, -25°C to 70°C	IEC 60320-1, IEC 60320-3	CE UKCA
Power Cord (230V-EU)	Schurter Electronic Components	6051.2003	10 A, 250 VAC, 50 Hz, -25 °C to 70 °C	IEC 60320-1 IEC 60320-3	CE, UKCA

Product Description:

- The ApolloARC is an over-the-counter device intended to emit energy in the visible spectrum in order to provide topical heating for the purpose of elevating tissue temperature for a temporary relief of minor muscle and joint pain and stiffness, minor arthritis pain or muscle spasm, and the temporary relaxation of muscles.

How the Product Functions:

- The patient lies down under the ApolloARC while a technician manipulates the arm, moving it up and down and adjusting panels to contour it to the area the patient wishes to treat. The technician then makes sure the device is no less than 1” above the skin. Then, they press the ‘Start’ button. Once the device turns on, it will remain active for 12 minutes. After the session time concludes, the lights turn off automatically.

Temp Conditions:

- Indoor environments between 65-85° F with a humidity of less than 50%.

Number of Cycles the ApolloARC Can Tolerate:

- LEDS-300,000 12 min. sessions. (60,000 HRS)

Session Max On Time and Minimum Cool down Time:

- The max session time is 12 minutes in Power ON mode.
- The minimum break between sessions is 10 minutes.

Permissible environments for transport/storage:

- Storage: The ApolloARC may be stored in environments between 65-85° F with a humidity of less than 50%.

WARNINGS:

- **WARNING:** *Do not modify this equipment without authorization of the manufacturer.*
- **WARNING:** *ApolloARC must not be serviced or maintained while it is in use with a user.*
- **WARNING:** *Disconnect the medical electrical equipment from the power source before servicing or replacing parts on the ApolloARC.*
- **WARNING:** *To avoid the risk of electric shock, this equipment must only be connected to a supply main with protective earth.*
- **WARNING:** *To protect against electrical shock, do not immerse the power cord in any liquid.*
- **WARNING:** *Before obtaining access to terminals, the device must be powered off and unplugged.*



Prop 65 WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Label Symbols and Their Meaning:



Max environmental temperature should be 85°.



Keep in a dry location. If humid, dehumidifier is required.



Eye protection is required.



Refer to instructions before operating the machine.



This internal component uses an AC current higher than 42.4V peak A.C.
Do not touch this component if the equipment is energized.



Before obtaining access to terminals, the device must be powered off
and unplugged.



Disconnect the medical device from the power source before servicing
or replacing parts on the OvationULT.



Protective Earth Terminal



On/Off Switch