

ELEGARD™

Patient Positioning System

ADVANCED CPR
S O L U T I O N S®

EleGARD™ Patient Positioning System

INSTRUCTIONS FOR USE - US



1. Important User Information

The information in these *Instructions for Use* applies to the EleGARD™ Patient Positioning System, also referred to as EleGARD System or simply EleGARD. See below for the components making up the EleGARD System.

All operators must read the complete *Instructions for Use* before operating the EleGARD. The *Instructions for Use* must always be easily accessible to the operators of the EleGARD.

Always follow your service's protocol or approved procedures when you use the EleGARD.



This *Instructions for Use* Document describes the EleGARD System, catalog number: SYS-ELG-002. The EleGARD System, SYS-ELG-002, consists of the following items in one shipping container:

- 1 EleGARD device, catalog number DEV-ELG-002
- 2 Batteries, catalog number ACC-ELG-002
- 1 Battery Charger, catalog number ACC-ELG-003
- 1 Copy of this *Instructions for Use* document
- 1 Carrying Case, catalog number ACC-ELG-001
- The appropriate backboard for use with the customer automatic chest compression system is available as an accessory.
 - LUCAS 3 Back Plate part number ACC-ELG-004
 - ARM XR Back Plate part number ACC-ELG-007 (USA only)

2. Introduction

FDA Cleared Indications for Use:

The EleGARD™ Patient Positioning System (EleGARD) is a cardiopulmonary board which may elevate a patient's head and thorax: including during airway management; during manual CPR, manual CPR adjuncts, CPR with the LUCAS® Chest Compression System or ARM XR Automated Chest Compressor; and patient transport. EleGARD is indicated for adults only when used with the LUCAS Chest Compression System or the ARM XR Automated Chest Compressor. When not used with an automated compression system, EleGARD can be used for adults and children, not including infants and neonates.

EleGARD™ Patient Positioning System Overview

The EleGARD Patient Positioning System is a portable tool designed to elevate a patient's head and thorax. It can be used to help maintain the sniffing position. There are three different adjustable head and neck angle positions. The EleGARD can be used whenever elevation of the head and thorax is clinically indicated, including during CPR and patient transport.

The EleGARD can be used during manual CPR, manual active compression decompression CPR (ResQCPR™ System), and CPR with the LUCAS® Chest Compression System or ARM XR Automated Chest Compressor. **Please note: The ARM XR Automated Chest Compressor is only available for use in recognized US FDA Markets.**

Patient Population

Patients who may benefit from elevation of the head and neck, including those patients in need of airway management, elevation of the head, and those undergoing CPR. Specifically, when used with the automated compression systems the population is limited to adults and when not used with an automated compression system, EleGARD can be used for adults and children, not including infants and neonates.

Contraindications

DO NOT use the EleGARD:

- When it is not possible to position the patient safely or correctly on the EleGARD
- If the patient weighs more than 350 pounds

3. EleGARD™ Patient Positioning System Description



Figure 1.

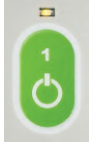
- | | |
|---|------------------------------------|
| 1. Base with Circumferential Handles | 5. Control Panel |
| 2. Lower Back and Thoracic Plates | 6. Back Plate Holder |
| 3. Adjustable Head and Neck Support | 7. Back Plate Release Knob |
| 4. Neck and Shoulder Stabilizer Cushion | 8. The Battery and Battery Charger |
| | 9. Carrying Case |
| | 10. Headrest Adjustment Handle |
| | 11. Battery Compartment |

Control Panel Operating Instructions

A keypad is used to operate the EleGARD. This keypad includes the following:

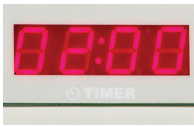
Component:

Description:



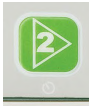
Power Button


Enables up/down motion and timer operation. Press briefly to power the EleGARD. The Timer will initially show 00:00. Press and hold the Power Button for 2 seconds to turn off the power. If no button is touched for 30 minutes, EleGARD will power off.



Timer

A stopwatch-type timer counts seconds and minutes starting with 00:00 and flashes starting at 2 minutes and continuously thereafter. It continues to count until the Timer Stop button is pressed.



Press the Timer Start Button () to begin elapsed time counting by minutes and seconds. At the 2-minute point, the timing lights will begin to flash. The lights will continue to flash and provide the time in minutes and seconds from when the Timer Start Button was pressed.



Press the Timer Stop Button () to stop the count at the current time displayed.

Press the Timer Start Button to continue elapsed time counting. Press and hold the Timer Stop Button for 2 seconds to reset the Timer display to 00:00.



Up Button

Raises the lower back and thoracic plates. Requires approximately 2 minutes for the head and thoracic plates to fully raise into position.





Down Button

Lowers the lower back and thoracic plates into supine position in about 6 seconds.




Stop Button

Stops the movement of the unit when pressed. Unit can resume the movement cycle when the Up Button () or Down Button () is pressed.



Battery and Upward Motion Indicator

Three green LEDs show the battery charge status when the Battery Button is pressed. The Battery is fully charged when all 3 LEDs are illuminated. Similarly, the Battery is 2/3 charged when 2 LEDs are illuminated and 1/3 charged when 1 LED is illuminated.

In addition to indicating Battery life, the 3 green LEDs cascade upward when the Up Button () has been pressed to indicate that upward motion is in progress. When the LED stops the cascading motion, the EleGARD is in the fully raised position.

4. Safety Precautions

Conventions Used in *Instructions for Use*

The following conventions are used throughout these *Instructions for Use*:

Warning: Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.

Caution: Indicates a hazardous situation, which, if not avoided, may result in minor or moderate injury.

Notice: Indicates a hazard, which may result in product damage.

Personnel

These *Instructions for Use* and the equipment it describes are for use only by qualified professionals trained in the particular technique and procedure to be performed.

General Safety Precautions

Caution: Use Only Approved Accessories

Use only AdvancedCPR Solutions®-approved accessories with the EleGARD™ Patient Positioning System. The EleGARD may not operate correctly if you use accessories that are not approved. Use only EleGARD Batteries and the EleGARD Battery Charger that are designed for use with the EleGARD. If you use other batteries or battery charger, you may cause permanent damage to the EleGARD or Battery. See Section 10 of this Instructions for Use for available approved accessories.

Caution: Keep Battery Installed

Do not use the EleGARD in standing water or snow. The system can be damaged if liquid enters the Battery Compartment.

Caution: Standing Water

Do not place the EleGARD in standing water or snow. The system can be damaged from liquid entry.

Battery

Warning: Low Battery

When the Battery indicator shows no or only the lower LED illuminated, replace the Battery with one that is fully charged.

Operation

Warning: Patient Position

Use the EleGARD only on a flat surface.

If a Chest Compression System is to be used, ensure the back plate is securely fastened to the EleGARD and the patient is positioned properly on the Chest Compression System. Refer to the Chest Compression System Instructions for Use for proper patient positioning and use of the Chest Compression System.

Warning: Patient Injury

Do not leave the patient or the system unattended when the EleGARD is in use.

Service

Warning: Do Not Open or Remove the EleGARD's Cover

Never open or remove the vinyl cover encasing the EleGARD. Do not change or modify external or internal parts of the system.

All servicing and repairs must be done by service personnel that are approved by AdvancedCPR Solutions®.

Replacement of external components and accessories is allowed only when using the AdvancedCPR Solutions replacement components in accordance with their instructions.

Contact an Authorized EleGARD Service Center for repair, if needed as described in the Technical Description section at the end of this *Instructions for Use* document.

5. First Use Preparation

The Battery

The proprietary Lithium Ion Battery is the exclusive power source for the EleGARD Patient Positioning System. You can remove the Battery from the EleGARD and recharge it. The battery compartment is on the patient left opposite the backplate release knob (**see Figure 1**). Twist the fasteners $\frac{1}{4}$ turn counterclockwise to remove the battery compartment door and then remove the battery. The front end of the Battery has connections for power transfer from the Battery Charger and to supply power to the EleGARD when installed properly.

To charge the EleGARD Battery in the Battery Charger:

1. Put the Battery into the slot of the Battery Charger.
2. Connect the Battery Charger power cord to the mains wall outlet.
Battery Charger Input Requirements: 100-240V - 15% / +10%, 50/60Hz
Battery Charge Time (from fully depleted to 100%): Less than 8 hours (approx. 3 hours typical)



Open the Battery Compartment.

Pull the black tab.

Remove the Battery.

Caution: Keep a Battery Installed

A charged Battery must always be installed to operate the EleGARD quickly when needed.

Prepare the Carrying Case

1. Install the fully charged EleGARD Battery into the Battery Compartment of the EleGARD.

2. Place the desired back plate (LUCAS 3 or ARM XR Back Plate) securely on to the EleGARD ensuring proper placement. If not properly placed, pull the Quick Release knob (**Figure 2**) to release the Back Plate and reposition correctly.



Figure 2. Pull Back Plate Release Knob

Please Note: ARM XR Back Plate is not available for UK or EU Markets.

3. Insert the EleGARD into the Carrying Case.
4. Put a charged spare EleGARD Battery in the pocket on the front of the Carrying Case.
5. Close the Carrying Case by zipping both zippers fully up and snapping the two snap fit latches.

Notice:

Check the charge level of the installed Battery through the clear windows of the Carrying Case by pressing the Battery Button and observing the 3 green LEDs.

6. Using the EleGARD™ System

Arrival to the Patient

When you arrive at the patient, provide CPR per your service's cardiac arrest and resuscitation protocol or standard procedure.

Minimize interruptions to manual chest compressions during the preparation and application of the EleGARD Patient Positioning System.

Unpacking the System

1. Open the Carrying Case.
2. Carefully remove the EleGARD and place on a dry surface.

Caution: Keep Battery Installed

The Battery must always be installed for the EleGARD to operate.

Positioning the Patient

When positioning the patient on the EleGARD during CPR, keep interruptions to chest compressions to a minimum.

1. Minimize interruptions to manual CPR by planning for and coordinating the placement of the patient on the EleGARD.
2. Make sure to support the patient's head.
3. Position the patient on the EleGARD and properly over the Back plate (see Figure 2), pausing CPR briefly, and resume CPR immediately thereafter.
 - Pause manual CPR briefly (< 10 sec).
 - Hold the patient's shoulders and from the arms/shoulders lift the patient's upper body a small distance.
 - Slide the EleGARD under the patient's torso. Using the target on the back plate may assist in positioning patient (See Figure 2).
 - Resume manual CPR immediately.
 - If using an automatic CPR device, attach the Upper Part per the Chest Compression System instructions for use.

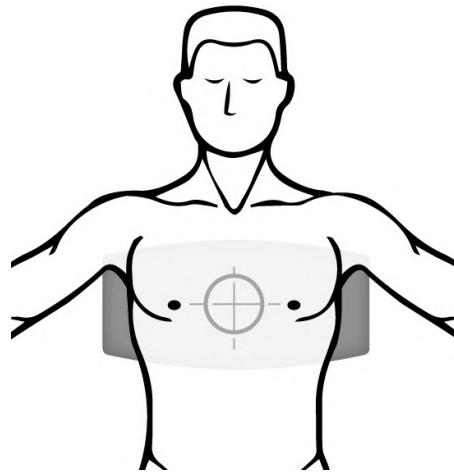


Figure 3.

4. Place the Neck and Shoulder Stabilizer Cushion under the patient's cervical spine at the level of C6-C7 (see Figure 3). Ensure that the patient's head rests properly in the headrest. Pull outward on the gray handle behind the head support to extend the headrest, if needed, to make sure the head and neck are properly positioned while the EleGARD is in its fully lowered position. The midportion of the back of the neck should rest on the top of the Neck and Shoulder Stabilizer Cushion. Adjust the angle of the head and neck such that the head is in the sniffing position. The mid-position is adequate for most patients.

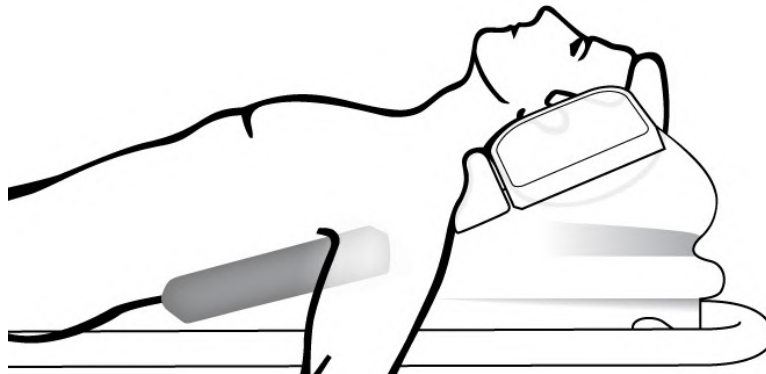


Figure 4. Neck and Shoulder Stabilizer Cushion

5. Continue CPR as specified in your service's protocol or standard procedure for resuscitation.
6. Turn the power ON by pressing the #1 Button (Power).
7. Press the #2 Button, TIMER START, to start timer operation.
8. The TIMER will count up until stopped or reset by the caregiver.

Caution: Patients with Cervical Collars or Bullneck

The Neck and Shoulder Stabilizer Cushion may be removed for patients wearing cervical collars or with bullneck features not compatible with the Neck and Shoulder Stabilizer Cushion.

9. If the patient needs to be further adjusted into the sniffing position for airway management procedures, grasp the red handle on the Headrest and tilt the head to the desired position.
10. If the ResQCPR System or an automatic Chest Compression System is to be used, you should switch from conventional manual CPR to the ResQCPR System or to an automated chest compressions as directed by your service's cardiac arrest resuscitation protocol or standard procedure.
11. When your service's protocol or standard procedure calls for elevation of the patient into multi-level positioning, press the #3 Button, UP. The EleGARD will rise gradually over about 2 minutes.
12. To verify that the EleGARD is elevating, view the Battery/Upward Motion green LEDs. The LEDs will cascade upward indicating that upward motion is in progress. The LEDs will stop cascading when the fully raised position is reached.
13. If you do not want to elevate the head to the fully raised position, push the STOP Button at the desired elevation, and the EleGARD will not elevate the patient any further until you push the UP Button again.
14. Continue resuscitation as directed by local protocol.
15. The EleGARD will power off if no button on the control panel is pressed for 30 minutes. It will not change position with loss of power.

Moving the Patient

1. Refer to local protocol or standard procedure for moving the patient.
2. Follow the procedure for when and how to move the patient that your service or patient care unit has developed as part of its resuscitation protocol, algorithm, or standard procedure.

Removing the Patient from the EleGARD

1. Press the DOWN Button on the keypad. The EleGARD will lower to the lowermost position in about 6 seconds.
2. If an automatic Chest Compression System has been used, remove the automatic Chest Compression System device and accessories per *Instructions for Use* of the System.
3. Lift the patient off the EleGARD, making sure to support the patient's head.

7. Preparation for Next Use

Cleaning Routines

After every use, clean the EleGARD™ and let it dry before returning it to the Carrying Case.

Warning: Liquid

Do not immerse.

Caution: Cleaning Fluids

Do not allow water or cleaning fluids to enter the EleGARD. Use cleaning liquids on a dampened cleaning cloth. Avoid liquid pooling on the EleGARD.

Caution: Abrasive Cleaners

Abrasive powders, steel wool, industrial strength or solvent cleaners, and vinyl “conditioners” or “protectors” and isopropyl alcohol (IPA) solutions greater than 40% concentration should be avoided. Undiluted bleach, IPA, or lacquer thinner can dull or damage the product. If in doubt about a detergent or cleaner, test a patch in an inconspicuous place before applying in a larger place.

Cleaning the EleGARD

1. Raise the EleGARD to the fully raised position to clean.
2. Remove backplate from EleGARD by pulling the back plate release knob (**see Figure 2**) and lift the top of the back board to rotate and remove it. After completion of the cleaning procedure, replace in the reverse order of removal, placing the bottom in the lower catch, rotating the top into place, and then pressing firmly on the top to re-engage the latching mechanism. Check to ensure it is aligned and secure by lifting the back plate.
3. Remove the foam Neck and Shoulder Stabilizer Cushion for cleaning. To remove the Neck and Shoulder Stabilizer Cushion, pull upward on the foam piece on each side to detach it from its snapping mechanism. To replace the cushion assembly, center it on the EleGARD and snap it into place with a forceful downward motion on each side of the foam piece.
4. Manually pull the gray headrest handle to extend the slide as needed to flatten the cover in a smooth surface as needed for cleaning.
5. Clean all surfaces with a soft cloth and/or soft brush and disinfectant. NOTE: It is important to clean the EleGARD per the instructions for use of the disinfectants listed below. Recommended disinfectants include:
 - Cavicide or Cavi-Wipes
 - PDI Sani-Cloth AF3 Germicidal Disposable Wipes

6. Clean all surfaces with a soft cloth and/or soft brush dampened with warm water with a mild cleaning agent or liquid soap. Recommended cleaners include:
 - Formula 409 All-Purpose spray cleaner
 - Fantastik spray cleaner
 - Hand dishwashing soap and water
7. After cleaning, rinse all surfaces with a soft cloth dampened with water and then dry with a clean, lint-free cloth.
8. Lower the EleGARD to its lowest position before returning to carrying case, after completing the cleaning procedure.

Caution: Chemical Residue

Failure to remove chemical residue may cause discoloration of the coated fabric surface to occur earlier in the life cycle of the product. Always clean after disinfecting.

Cleaning the LUCAS Backplate

To clean the LUCAS Backplate, please follow the cleaning instructions in the LUCAS User Manual, summarized below. Please refer to the LUCAS User Manual for additional questions.

Clean all surfaces and straps with a soft cloth and warm water with a mild cleaning agent or disinfectant agent, e.g.,

- 70% isopropyl alcohol solution
- 45% isopropyl alcohol with added detergent
- Quaternary ammonium compound
- 10% bleach
- Peracetic (peroxide) acid solutions

Follow the handling instructions from the manufacturer of the disinfectant.

Replace LUCAS backplate after completing the cleaning procedure.

Cleaning the ARM XR Backplate

To clean the ARM XR Backplate, please follow the cleaning instructions in the RMU 2000 User Manual, summarized below. Please refer to the RMU 2000 User Manual for additional questions.

To clean the RMU-2000 ACC Backboard, use a soft cloth dampened with one of the following recommended cleaning agents:

- Soapy water
- Hydrogen peroxide
- Isopropyl alcohol (70 percent solution)
- Chlorine bleach (30 ml/liter water)

Do not immerse the RMU-2000 ACCs Backboard, in fluids.

Do not spray cleaning solutions directly on the unit or its connectors.

Do not use abrasive materials or strong solvents such as acetone or acetone-based cleaning agents.

After cleaning, allow the unit to completely dry.

Replace backplate after completing the cleaning procedure.

Automated Chest Compression System Caution: Liquid

Do not immerse the LUCAS or ARM XR System in liquid. The device can be damaged. Allow the device to dry before you pack it.

Remove and Recharge the Battery

1. Replace the Battery with a fully charged Battery.
2. Recharge the Battery for future use. Refer to Section 5 for Battery charging instructions.

8. Maintenance

Routine Maintenance

After each use of the EleGARD™ System, do the following:

1. Make sure the system is clean.
2. Make sure the installed Battery is fully charged.
3. Make sure a spare Battery is fully charged and placed in the Carrying Case pouch.
4. Make sure the both the headrest adjustment and head/neck support are fully lowered.

Inspect the cover and Neck and Shoulder Stabilizer Cushion for wear or torn areas and contact the Service Center if replacement is needed.

Whenever specified by your service, run the EleGARD through the full use cycle to confirm proper raising, lowering, and timer operation.

9. Troubleshooting

Indications and Alerts During Normal Operation

Refer to the table below to find the reason for LED alerts during normal operation.

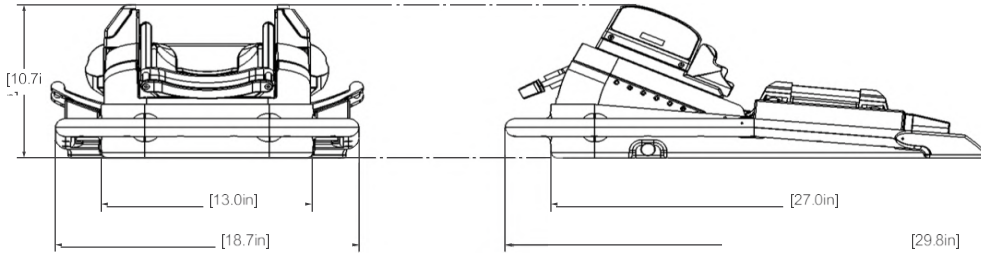
Situation	Visual LED Indication	User Action
The EleGARD™ is in the ON mode and there is more than 2/3 battery capacity remaining.	Fully charged Battery: All green battery indication LEDs are illuminated.	None
The EleGARD is in the ON mode and there is 2/3 battery capacity remaining.	2/3 charged Battery: Two green battery indication LEDs are illuminated.	None

The EleGARD is in the ON mode and there is 1/3 battery capacity remaining.	1/3 charged Battery: One green battery indication LED is illuminated.	Replace Battery with charged Battery before next use.
The EleGARD is in the ON mode and there is less than 1/3 battery capacity remaining.	No LED illuminated or low Battery	Replace Battery with charged Battery before next use.
The EleGARD does not power on.	Control panel does not light up.	Ensure Battery is installed. Ensure Battery is fully charged. Ensure Battery compartment is securely closed.
The EleGARD turns on but does not rise.	None	Ensure patient does not weigh more than 350 lbs. Ensure that installed Battery is charged.

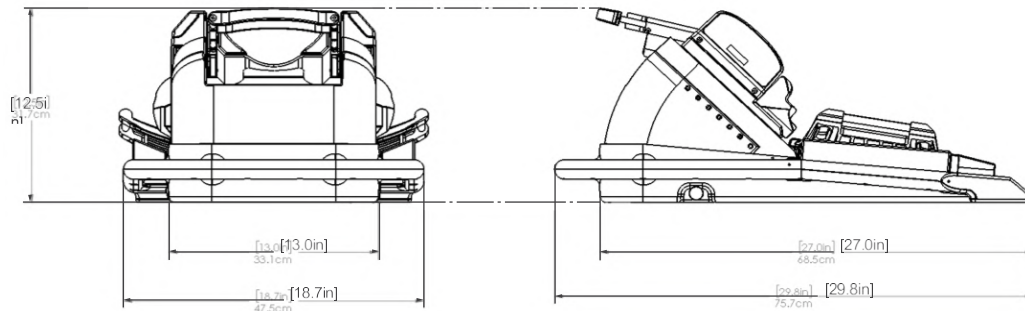
10. Technical Description

Physical Dimensions

Fully Lowered Position:



Fully Raised Position:



Weight

EleGARD™: 9.07 Kg [~20 lbs.], with back plate installed and Battery inserted, without Carrying Case or spare Battery.

Carrying Case: 1.18 Kg [~2.6 lbs.]

Spare Battery: 0.23 Kg [~0.5 lbs.]

Operating Environment

Temperature: -20 to +40 °C [-4 to 104 °F]

Humidity: 15 to 90% relative humidity, non-condensing

Altitude: ≤3,000 meters [9,843 feet]

Atmospheric Pressure: ≤62 kPa

Transport and Storage Environment

Temperature: -20 to +70 °C [-4 to 158°F]

Humidity: <90% relative humidity, non-condensing

Power Input Requirements

Rechargeable Lithium Ion Battery: 15V / 3.2 Ah / 48 Wh

Patient Positioning

Approximate measurements above ground level.

Measurement Point	Fully Lowered	Fully Raised
Top surface, center point of back plate (back of torso).	7.2 cm [2.8 in]	8.5 cm [3.4 in]
Center point of headrest surface (back of head), in position 1 (lowest) with slide adjusted for 50% human model.	13.5 cm [5.3 in]	21.5 cm [8.5 in]
Center point of headrest surface (back of head), in position 2 (middle) with slide adjusted for 50% human model.	14.5 cm [5.7 in]	23.2 cm [9.1 in]
Center point of headrest surface (back of head), in position 3 (highest) with slide adjusted for 50% human model.	16.1 cm [6.3 in]	25.3 cm [10.0 in]

Movement Timing

Time to fully raised position from fully lowered position: 120 +/- 10% seconds

Time to fully lowered position from fully raised position: 6 +/- 10% seconds

Duty Cycle/Capacity

Duty cycle: Maximum 6 actuations per hour

Capacity: Up to 20 actuations per fully charged Battery

Timer Feature















Elapsed time in seconds from 00:00 to 99:99 from press of Timer Start

Flashing display beginning at 02:00 from press of Timer Start

Timer may be stopped/restarted

Timer resets to 00:00 on Power On or after holding the Timer Stop button for 2 seconds

Symbols on the Device

	Manufacturer name and contact information		For use by prescription only
	Operating Temperature Range		Intertek ETL Listed Mark
	Operating Range Relative Humidity (non-condensing)		Catalog Number
	Defibrillator-proof applied part type BF NOTE: "applied part" for the EleGARD refers to the vinyl cover and plastic and foam areas/components the patient may contact		Serial Number
	Consult Instructions for Use (this document) for proper operation s		Date of Manufacturer
IP33	Ingress Protection: Protected against solid objects over 2.5mm e.g. wire, small tools, and sprays of water from above and up to 60° from vertical.		Authorized representative in the European community
	Battery DC input specifications		CE conformity marking
	Medical Device		

Approved Accessories

Carrying Case: ACS Catalog Number ACC-ELG-001

Battery: ACS Catalog Number ACC-ELG-002

Battery Charger (single): ACS Catalog Number ACC-ELG-003

LUCAS 3 Backplate: ACS Catalog Number ACC-ELG-004

Neckfoam: ACS Catalog Number: ACC-ELG-005

ARM XR Backplate: ACS Catalog Number ACC-ELG-007 (USA only)

Disposal

The Battery is a Lithium Ion type and must be disposed of according to the rules/regulations of your health care organization and local authorities.

The EleGARD unit contains a motor and electronic circuits which must be disposed of according to the rules/regulations of your health care organization and local authorities.

11. General Information

Electrical Safety

The EleGARD™ System complies with the electrical safety standards 60601-1, 60601-2 and 60601-1-12.

Electromagnetic Compatibility

The EleGARD is suitable for the electromagnetic environment of typical homes, commercial, hospital and pre-hospital emergency medical equipment settings consistent with standard IEC 60601-1-12:2015 "Requirements for medical electrical equipment and medical electrical systems used in the emergency medical services environment."

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 EleGARD System, including cables specified by the manufacturer. Otherwise, degradation of the performance of this equipment could result.
- The EleGARD should not be used adjacent or stacked with other equipment. If adjacent or stacked use is necessary, the EleGARD should be observed to verify normal operation. If operation is not normal, the EleGARD 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.

During the immunity testing described below, the EleGARD continued to function normally.

IMMUNITY

Electromagnetic Immunity			
The EleGARD is intended for use in the electromagnetic environment specified above. The customer or the user of the EleGARD should assure that it is used in such an environment.			
Immunity Test	IEC 60601 Test Level	Compliance Level	Electromagnetic Environment - Guidance
Electrostatic discharge (ESD) IEC 61000-4-2	± 8kV contact ± 15kV air	± 8kV contact ± 15kV air	The relative humidity should be in the range of 15% - 90%, non-condensing.

Radiated RF IEC 61000-4-3	10 V/m 80 MHz to 2.7 GHz	10 V/m	The EleGARD complies with the Radiated Electromagnetic RF Immunity test as noted. In addition, the EleGARD was tested and complies with RF immunity testing for wireless communications equipment in accordance with the standard.
Power Frequency H- Field Immunity IEC 61000-4-8	30 A/m 50 & 60 Hz	30 A/m	Complies with standard regarding immunity when exposed to power-line related fields. Note: The EleGARD is powered by a rechargeable 15 VDC Battery and not connected to AC Power.

EMISSIONS

Electromagnetic Emissions		
The EleGARD is intended for use in the electromagnetic environment specified above. The customer or the user of the EleGARD should assure that it is used in such an environment.		
Emission Tests	Compliance	Electromagnetic Environment - Guidance
RF emissions EN55011 CISPR 11	Group 1, Class B	The EleGARD is powered by a rechargeable 15 VDC Battery and is not connected to AC power. Its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.

Authorized EleGARD Service Center

The EleGARD contains no user-serviceable internal components. All servicing and repairs must be done by service personnel who are approved by AdvancedCPR Solutions®.

Replacement of external components and accessories is allowed only when using the AdvancedCPR Solutions replacement components in accordance with their instructions.

For service, please contact the EleGARD Service Center at:

AdvancedCPR Solutions 763.259.3722 or **ElevatedCPR.com/service**

Patent and Trademark Information

AdvancedCPR Solutions' products and methods are protected by patents in the U.S. and elsewhere. This page is intended to serve as notice under 35 U.S.C. § 287(a) and the patent marking laws of various jurisdictions.

See **ElevatedCPR.com/patents** for the current listing of issued patents.

Additional patents are pending in the U.S. and elsewhere.

EleGARD™ is a trademark of AdvancedCPR Solutions®
LUCAS® is a registered trademark of Stryker Corporation
ResQCPR™ System is a trademark of ZOLL Medical Corporation
ARM XR is a trademark of Defibtech

Ordering Information

For Orders and/or Customer Service, please call Med Alliance Group, Inc. at: 888.891.1200 or email orders@medalliancegroup.com

Contact Us

In case of any serious incident during the use of the EleGARD, please contact AdvancedCPR Solutions® at:



AdvancedCPR Solutions®
5201 Eden Avenue, Suite 300
Edina, MN 55436
763.259.3722

www.ElevatedCPR.com/contact