

EMERGENCY PREPAREDNESS SOLUTION GUIDE:

PRODUCTS, TRAINING, SERVICES



TABLE OF CONTENTS

What is Sudden Cardiac Arrest?.....	3
Who is at Risk?.....	4
What is an automated external defibrillator (AED) and what is it used for?.....	5
AED Features and Options	6
Emergency Preparedness for Schools	9
Emergency Preparedness for Workplaces	11
Emergency Preparedness for First Responders	13
Emergency Preparedness for Hospital and Healthcare	15
Emergency Preparedness for Dentists	18
Emergency Preparedness for Home	22
What Does AED Maintenance Look Like?	25
AED Management ARCH.....	26
AED Buy Back Program	28
AED Services and Repairs	30
CPR and AED Training Courses.....	31
Closing	33

WHAT IS SUDDEN CARDIAC ARREST?



Sudden cardiac arrest is the **leading cause of death** among adults over the age of 40.



Every year **350,000 people** die from sudden cardiac arrest in the United States.



3 Minutes is the ideal time to shock a SCA victim with an AED for best chance of survival



8 to 10 is the average number of minutes for EMS to arrive at a scene of an emergency



4 to 6 is the number of minutes before the brain begins to die when it does not receive oxygenated blood

Sudden cardiac arrest is an **"electrical"** problem

Sudden cardiac arrest is triggered by an electrical malfunction in the heart that starts an irregular heartbeat, or an arrhythmia. When pumping is disrupted, the heart cannot pump blood to the brain, lungs, or other organs.

A sudden cardiac victim is:

- Unresponsive
- Not breathing normally
- Has no pulse
- Needs CPR/AED

A heart attack is a **"plumbing"** problem

A heart attack occurs when blood flow to the heart is blocked. A clogged artery prevents oxygen-rich blood from reaching the heart and if it does not open quickly, that part of the heart that was once nourished by that artery begins to die.

A heart attack victim is:

- Responsive
- Breathing
- Beating heart

WHO IS AT RISK?

Sudden cardiac arrest (SCA) can happen to anyone, regardless of their age, gender, or health condition. SCA is a serious medical emergency that occurs when the heart suddenly stops beating, leading to a sudden loss of blood flow to the brain and other vital organs. While some people may have underlying heart conditions that increase their risk of SCA, it can also occur in people with no prior symptoms or warning signs. Therefore, it is essential to recognize the risk factors, be aware of the warning signs, and take appropriate precautions to prevent SCA.



FACTORS THAT INCREASE RISK OF SUDDEN CARDIAC ARREST INCLUDE:

- A previous episode of cardiac arrest or a family history of cardiac arrest
- A previous heart attack
- A personal or family history of other forms of heart disease, such as heart rhythm disorders, congenital heart defects, heart failure, coronary artery disease and cardiomyopathy
- Age - the incidence of sudden cardiac arrest increases with age
- Being male - men are two to three times more likely to experience sudden cardiac arrest
- Using illegal drugs, such as cocaine or amphetamines
- Nutritional imbalance such as low potassium or magnesium levels
- Engaging in physical activities that have high risk of receiving blows to the chest wall such as football, baseball, soccer

DID YOU KNOW? While some people may have underlying heart conditions that increase their risk of SCA, it can also occur in people with no prior symptoms or warning signs.



Sudden cardiac arrest can strike anyone, anywhere, and at any time without warning.



Brain damage begins just 4 to 6 minutes after cardiac arrest.



Without defibrillation, chances of survival are slim after just 10 minutes.



Under the Good Samaritan Law, voluntary rescuers are legally protected in all 50 states in the U.S. to aid those in sudden cardiac arrest without liability.



WHAT IS AN AUTOMATED EXTERNAL DEFIBRILLATOR (AED) AND WHAT IS IT USED FOR?

An automated external defibrillator (AED) is a public access medical device designed to help treat sudden cardiac arrest. AEDs can use visual and voice prompts to walk a rescuer through a sudden cardiac arrest rescue, regardless of the rescuer's level of training or experience. Defibrillation can be used to increase the chances of survival for someone experiencing out-of-hospital sudden cardiac arrest due to ventricular fibrillation.

While different makes and models have varying features, using any FDA-approved AED can increase lives saved after sudden cardiac arrest.

FEATURES AND OPTIONS OF AN AED

SEMI-AUTOMATIC VS. FULLY AUTOMATIC

- A semi-automatic AED prompts the user to press a flashing shock button when the AED has determined a shock is necessary. No shock will be administered unless the rescuer pushes the flashing button.
- A fully automatic AED will notify the rescuer verbally that shock is advised and will instruct them to “not touch patient.” A countdown will begin stating, “shock in 3, 2, 1” before a shock is delivered, so bystanders know to back away from patient. Fully automatic AEDs do not have a shock button on the device.

ECG DISPLAY, MANUAL OVERRIDE AND 3-LEAD MONITORING OPTION

- Many professional level AEDs will have an ECG waveform built-in or can be added with purchase. The ECG display allows rescuers to determine whether they need to use a manual override feature to deliver a shock to the patient. The manual override and ECG display functions should only be used by medical professionals who are trained in advanced life-support skills and in ECG interpretation.
- The ECG waveform option also supports the ability to perform 3-lead monitoring on professional model AEDs, which would typically require the purchase of an additional 3-lead monitoring cable.



FEATURES AND OPTIONS OF AN AED

CPR COACHING OPTION

PASSIVE CPR COACHING

- **Metronome** – audible tone or voice keeps rescuer on track for proper CPR chest compression rates.
- **Two-minute countdown**- prompts rescuer to begin CPR, then interjects to continue “for one minute, 30 seconds,” then “continue for one minute,” etc. until the last 5 seconds when it does a countdown and prompts the rescuer to “stop CPR” (voice prompts may vary).

RESPONSIVE CPR COACHING

- **Depth** – special monitor puck monitors depth of chest compression and advises to “press harder” or “press softer.” If performed at correct depth, compression will say, “good compressions.” (Voice prompts may vary.)
- **Rate**- some AEDs monitor rate of compressions and advise to “push faster” or “push slower.” If performed at proper rate, it may say “good speed.” Verbal prompts vary by model. A visual monitor is also present on the device for rates.

CPR COACHING OPTION (CONT.)

- **Recoil**- recoil, or allowing the chest to rebound, which fills the heart with blood is important. AEDs which include voice prompts for recoil will advise “press harder, fully release” to help place an emphasis on chest recoil.

NO CPR COACHING

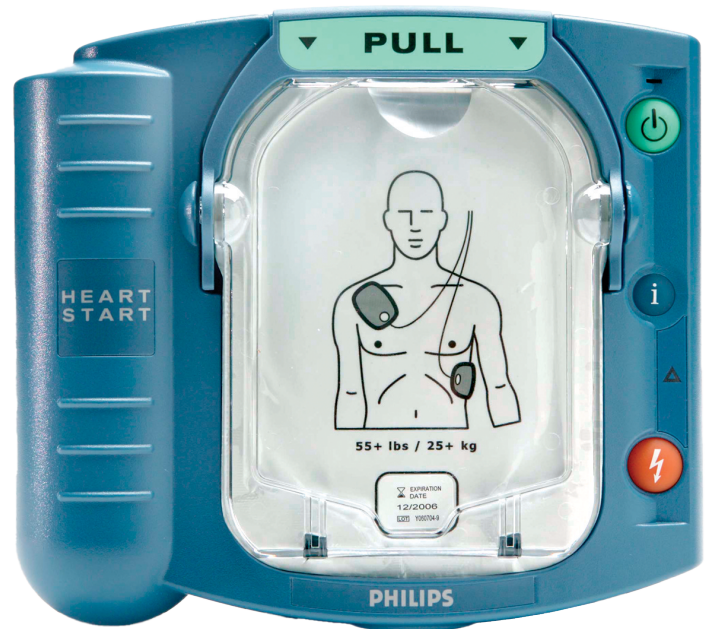
- Some AEDs instruct rescuers to “begin CPR” and “stop CPR” with no other coaching



FEATURES AND OPTIONS OF AN AED

RECERTIFIED OPTION & BENEFIT

- Having an automated external defibrillator on-site can make a huge difference when it comes to saving a life during sudden cardiac arrest, but sometimes the cost of a new AED can be beyond the budget.
- AED.com has trained and certified biomedical technicians perform a comprehensive 10-point recertification process, so you have the peace of mind that your recertified AED is ready to help save a life.



NEW VS. RECERTIFIED

A new AED typically comes with a 7–8-year manufacturer warranty, while a recertified AED comes with an AED.com 3-year warranty.

While both new and recertified AEDs can be effective in saving a person's life in the event of sudden cardiac arrest, purchasing a new AED has the longevity that a recertified AED may lack. However, recertified AEDs can be a more affordable option for those looking to purchase a more budget-friendly device and they can still provide just as effective life-saving assistance when used properly.

EMERGENCY PREPAREDNESS FOR SCHOOLS

Sudden cardiac arrest takes the lives of many young students every year and is the leading cause of death in student athletes in the United States. Since schools are a common gathering place for students, faculty, and visitors, having an AED on hand can greatly increase the chances of survival for someone experiencing sudden cardiac arrest and help create a safer environment for everyone.



SCHOOL ESSENTIALS:

- ☑ **AED** — To improve the chances of survival AEDs can be used to administer shocks to children, infants, and young adults in school.
- ☑ **Pediatric Pads** — It is important to also equip AEDs in schools with pediatric pads for children under the age of 8 years and less than 55 pounds to give children of all ages a higher chance at survival.
- ☑ **Alarmed AED Cabinets** — Alarmed AED cabinets have a built-in alarm system that is activated when the cabinet is opened, alerting anyone nearby that the AED has been accessed. AED cabinets can be used to showcase easy accessibility for public access.
- ☑ **AED Wall Signs** — Give the greatest visibility by adding AED wall signs to signal where your AED is located for bystanders trying to locate an AED during an emergency.
- ☑ **CPR Training** — Ensure teachers, school staff, and students are up to date with the latest emergency training techniques so they can act confidently during an emergency.
- ☑ **Stop the Bleed Kits** — Unfortunately, school shootings need to be on the safety radar for all school systems. Having Stop the Bleed kits on hand can help prepare your facility to counter life-threatening bleeding injuries.

DID YOU KNOW? Sudden cardiac arrest is the leading cause of death in student athletes in the United States.



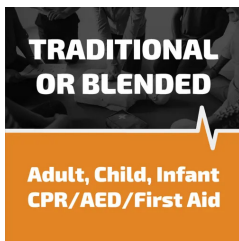
Philips HeartStart FRx AED School Package (SKU#: PFRX-N-SCH)

This package is ideal for schools as it's designed to be used by anyone, regardless of their level of training. The pediatric key, sold separately with the HeartStart FRx is a critical component for schools. This key is specifically designed for use on children and infants, allowing the AED to adjust the energy level and prompts to a child-appropriate setting.



ZOLL AED Plus School Package (SKU#: ZAEDPLUS-NAUTO-SCH)

This package is designed to be used by teachers, students, and staff regardless of their training background. The ZOLL AED Plus includes a unique CPR feedback feature, which provides real-time feedback on the quality of CPR being performed.



Adult, Infant, Child CPR/AED/ First Aid Training (SKU#: ARC-CPRAEDFA-ACI)

The Adult, Infant, Child CPR/AED/First Aid Training can provide teacher, faculty, and students with how to respond quickly and effectively during an emergency, potentially saving lives. This training can also help schools comply with regulations and standards that may require them to have personnel trained in first aid and CPR depending on their state.



School Stop the Bleed Multipack Kit (SKU#: 670184-KIT)

Stop the Bleed kits provide essential supplies such as trauma dressings, compression bandages, tourniquets, and gloves to help control bleeding until medical help arrives in the event of a school shooting or other traumatic events. The School Stop the Bleed Multipack Kit is compact, lightweight, and easy to use, making it an ideal solution for teachers, school nurses, and other school personnel to have on hand in case of an emergency.

While many states already have laws and regulations that require AEDs to be on site in schools, all other states are highly encouraged to have an AED accessible to students, teachers, and staff in the event there is a cardiac emergency.

SHOP OUR FULL LINE OF SCHOOL AED PACKAGES.

EMERGENCY PREPAREDNESS FOR WORKPLACES

It is vital when placing AEDs to identify areas with large numbers of individuals where there is high occupancy or a large flow of traffic such as a common room or lobby in your workplace. The higher the volume of people, the increased chances of a sudden cardiac arrest event. Having emergency preparedness solutions in your workplace can provide quick response time, prepare you for a medical emergency, and show that your company is committed to the safety and well-being of its employees, customers, and visitors.



WORKPLACE ESSENTIALS:

- ☑ **AED** — An automatic external defibrillator in the workplace is essential for the safety of employees, especially in those larger occupancy office spaces.
- ☑ **Adult Pads** — Adult pads are placed on the victim's bare chest to monitor heart rhythm and provide shock if needed. We recommend keeping a second pair of pads on hand in case multiple emergencies occur.
- ☑ **AED Signage** — When placing an AED in a concentrated area like your office building or workplace site, it is important to make your AED as visible to the public as possible.
- ☑ **Alarmed AED Cabinets** — Incorporating cabinets can help keep an AED secure and located in an accessible high-traffic area so individuals can find one in a timely manner if necessary.
- ☑ **CPR Training** — CPR training can help prepare staff for unexpected emergencies, so they can feel confident in their ability to help someone in need during an emergency situation.
- ☑ **Program Management** — Having a management program in place for your business can help the company stay compliant and help manage AEDs at multiple locations. All business packages include a 1-year subscription to LifeShield, AED.com's program management system.

DID YOU KNOW? All business packages include a 1-year subscription to LifeShield, AED.com's program management system.



Defibtech Lifeline VIEW AED Business Package (SKU#: DTLIFELINEV-N-BUS)

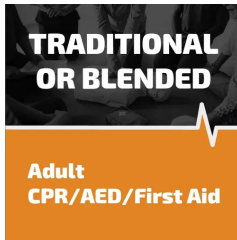
Businesses can benefit from the Defibtech Lifeline View AED Business Package, as it includes a reliable and user-friendly device for untrained responders with its clear and concise voice prompts and visual displays.

The Lifeline VIEW shows you in video and full-motion color a large interactive display that gives you step by step instructions for performing CPR, rescue breathing, and external defibrillation, enabling businesses to have a peace of mind their staff will have guidance on proper AED use and emergency response protocols in the event of an emergency.



Physio-Control LifePak CR2 AED (SKU#: LPCR2N)

The Physio-Control LifePak CR2 AED is an easy-to-use defibrillator ideal for workplace environments. With its bilingual capability, this AED can guide rescuers through CPR and defibrillation steps in both English and Spanish, ensuring clear communication in emergency situations.



Adult CPR/AED/ First Aid Training (SKU#: ARCHCPRAEDACIBL)

Training employees in CPR, AED and first aid can create a safer and more prepared work environment. CPR/AED/First Aid training can help businesses ensure that their employees are equipped with the knowledge and skills to respond effectively in emergency situations, potentially saving lives and minimizing the impact of injuries or accidents. It also helps businesses comply with workplace safety regulations.

While placing AEDs in busy areas is not required in all states, it is highly recommended.

SHOP OUR FULL LINE OF BUSINESS PACKAGES.

EMERGENCY PREPAREDNESS FOR FIRST RESPONDERS

First responders are the professional rescuers who are first to the scene of an emergency making their response the crucial act that can save a victim suffering from cardiac arrest. Being a prepared first responder is more than just having an AED. It is also crucial to have the necessary accessories and backup stock to continuously be equipped with life-saving instruments.



FIRST RESPONDER ESSENTIALS:

- ☒ **AED with Professional Settings** — AEDs that have professional settings like manual override and ECG Display can be beneficial for those in the emergency industry who have had the proper training on how to utilize these high-level features.
- ☒ **Extra Set of Pads** — Adult and pediatric pads are used more frequently in the professional industry, which is why we recommend always keeping an additional pair of each.
- ☒ **Extra Set of Batteries** — An AED's battery life can be drained significantly when used often, which is why we recommend having a backup set of batteries.
- ☒ **CPR Response Kits** — When CPR is used often, a response kit that includes essentials to help prep a patient for CPR and AED usage can increase the effectiveness of emergency procedures.
- ☒ **Window Decal** — A window decal can be placed on an ambulance vehicle to display to the public that an AED is on board.
- ☒ **Hard Carrying Case** — Hard carrying cases are ideal for police cars, fire and EMS vehicles to give extra protection in harsh environments.
- ☒ **BLS Healthcare Provider Certification** — BLS is typically required for all EMS providers to learn skills they need to respond to someone in need in the event of an emergency.
- ☒ **First Responder First Aid Kits** — First Aid kits designed specifically for the first responder can pack you with the first aid essentials and basic life support components needed all in one convenient carrying case.



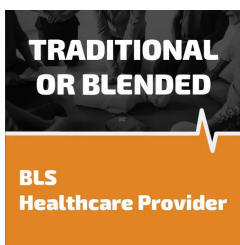
Defibtech Lifeline VIEW AED

The Defibtech Lifeline VIEW AED provides clear and concise visual prompts that guide users through the rescue process. The step-by-step instructions are displayed on a large, full-color interactive display screen which is helpful during emergencies in chaotic environments. This device is also able to withstand harsh environments as it is water-resistant, dust-resistant, and has high shock and vibration resistance making it ideal for a variety of emergency settings, including ambulances and other EMS vehicles.



ZOLL AED Pro First Responder Package (SKU#: ZAEDPRO-N-RES)

One of the key features of the ZOLL AED Pro First Responder Package is the 1-piece pad that allows for fast and accurate placement on the patient's chest, improving the speed and efficiency of the rescue process. This can be particularly important in high-pressure situations, where every second counts. By minimizing the time and effort required to place the pads, first responders can focus their attention on other critical aspects of the rescue process, potentially improving patient outcomes and saving more lives.



BLS Healthcare Provider Certification (SKU#: ARC_BLS_BLENDED)

Having BLS certification ensures that EMS providers are equipped to provide high-quality, evidence-based care to patients in emergency situations. Many employers require BLS certification as a prerequisite for employment, so having this certification can open job opportunities for EMS providers.



Curaplex First Responder Kit (SKU#: 684244C)

Having access to Curaplex First Responder Kit items such as trauma dressings, professional grade bandages, and other medical supplies can help first responders and EMS providers respond quickly and effectively to emergencies. These kits are also portable and easy to use, making them ideal for ambulances and other first responder vehicles, so they can provide high-quality care to patients in emergency situations.

SHOP OUR FULL LINE OF FIRST RESPONDER PACKAGES.

EMERGENCY PREPAREDNESS FOR HOSPITAL AND HEALTHCARE

Healthcare professionals are required to have knowledge of how to perform CPR and how to use an AED so they can help assess a patient's heart rhythm and determine when a shock is needed. This type of training needs to be paired with the right equipment so that patients can receive the quality lifesaving care they need from healthcare professionals.



HOSPITAL AND HEALTHCARE ESSENTIALS:

- ☒ **AED with Professional Settings** — AEDs that have professional settings like manual override and ECG Display are made for healthcare professionals who have had the proper training on how to utilize these high-level features.
- ☒ **Extra Pads** — Adult and pediatric pads are used more frequently in the medical professional industry, which is why we recommend always keeping an additional pair.
- ☒ **Window Decals** — Window decals can be placed on the window or front door of a doctor's office, hospital, rehab facilities, etc. to display to the public an AED is located inside.
- ☒ **AED Cabinet** — AED cabinets can be used to provide better visibility and accessibility resulting in quicker response time during an emergency.
- ☒ **AED Signage** — Signage above or around an AED in a healthcare facility setting can aid in public guidance to finding an AED or how to use an AED.
- ☒ **Inspection Tag** — Inspection tags can help with compliance of AEDs by documenting monthly maintenance checks to ensure pads and batteries are replaced when necessary.
- ☒ **Accessory Kits** — Designed specifically for your AED brand, accessory kits provide extra adult and pediatric pads as well as extra batteries.

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HOSPITAL AND HEALTHCARE ESSENTIALS (CONTINUED):

- ☑ **CPR Response Kits** — When CPR is used often, a response kit that includes essentials to help prepare a patient for CPR and AED usage can increase the effectiveness of emergency procedures.
- ☑ **First Aid Kits** — First aid kits can provide physicians, nurses, and other healthcare medical staff with the necessary tools they need to handle minor injuries such as sprains, frostbite, burns, and deeper cuts (not heavy bleeding).
- ☑ **Bleeding Control Kits** — Bleeding control kits, if needed, can aid healthcare professionals in handling life-threatening injuries caused by gunshot wounds, stabbing, or crushing.
- ☑ **Program Management** — Having a management program in place for your healthcare facilities can help the company stay compliant and help manage AEDs at multiple locations. All healthcare packages include a 1-year subscription to LifeShield, AED.com's program management system.
- ☑ **BLS Healthcare Provider Certification** — Many states make it a work requirement for EMS and first responders to have the BLS Healthcare Provider Certification.

DID YOU KNOW? Adult and Pediatric pads are used more frequently in the medical professional industry, which is why we recommend always keeping an additional pair.





***ZOLL AED Pro Healthcare Package** (SKU#: ZAEDPRO-N-HTH)

The ZOLL AED Pro Healthcare Package provides healthcare facilities and hospitals with everything they need to be prepared for cardiac emergencies. The ZOLL AED Pro's advanced features, including Real CPR Help, provide real-time feedback to the rescuer during CPR, which helps improve the quality and effectiveness of chest compressions. Additionally, the ability to monitor via ECG cable and LCD screen ensures that healthcare providers can quickly and accurately diagnose and treat the patient.



***ZOLL AED 3** (SKU#: ZAED3)

The ZOLL AED 3 is perfect for healthcare and medical professionals as it features advanced CPR feedback technology, real-time CPR quality monitoring, and WIFI connectivity, providing medical professionals with immediate and accurate feedback on their CPR performance and allowing for seamless integration with medical systems for post-event data analysis and reporting.



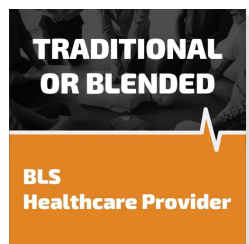
Large First Aid Cabinet with Supplies (SKU#: 1471-24901)

The Large First Aid Cabinet with Supplies is a comprehensive solution for hospitals and healthcare facilities. It stores and organizes medical supplies, making it easy to quickly find and access necessary supplies during an emergency.



Curaplex Stop the Bleed Package (SKU#: STB-MULTI-CAB)

The Curaplex Stop the Bleed Package is an essential tool for hospitals and healthcare facilities in managing bleeding emergencies. This package includes multiple individual bleeding control kits, packed into a single cabinet that enables hospital staff to have easy access and respond quickly during an emergency.



BLS Healthcare Provider Certification (SKU#: ARC-BLS)

The BLS Healthcare Provider Certification course provides rescuers with the essential skills and knowledge needed to respond to life-threatening cardiac and respiratory emergencies allowing them to deliver rapid and effective care in the critical moments following sudden cardiac arrest and other medical emergencies.

SHOP OUR FULL LINE OF HOSPITAL AND HEALTHCARE PACKAGES.

*Package comes in recertified version

EMERGENCY PREPAREDNESS FOR DENTIST OFFICES

Healthcare professionals, including dentists, are recommended to keep an automated external defibrillator on hand to boost the likelihood of survival in sudden cardiac arrest victims. Some patients who visit the dentist may be at higher risk of experiencing sudden cardiac arrest due to underlying medical conditions, such as heart disease, high blood pressure, or diabetes. Having an AED can help ensure that these patients receive immediate treatment in the event of an emergency. Additionally, several states have laws requiring dental offices that administer anesthesia to have an AED on-location.



DENTIST OFFICE ESSENTIALS:

- ☑ **User-Friendly AED** — AEDs that are reliable and user-friendly and come with clear and concise voice prompts that guide users through the entire resuscitation process can be beneficial for dental professionals who may not have much experience with CPR.
- ☑ **Pediatric Pads** — Pediatric pads are specifically designed for patients under 8 years of age that weigh 55lbs or less. Using adult pads on a pediatric patient can be dangerous and may cause harm, which is why pediatric pads which deliver lower shock levels to the patient's heart are considered a necessity.
- ☑ **Extra Adult Electrode Pads** — As electrode pads lose their adhesiveness over time, they will need replaced to ensure correct level of shock is administered to a victim. We recommend having both adult and pediatric pads for backups. It's important to note that pads are one-time use, and in the event of two cardiac emergencies, you'll need an extra set to help the second victim.
- ☑ **Extra Batteries** — AED batteries have a limited lifespan, typically ranging from 2 to 5 years depending on the manufacturer and model. Keeping extra batteries on hand can help to ensure that you always have a fresh, fully charged battery available when you need it.

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DENTIST OFFICE ESSENTIALS (CONTINUED):

- ☑ **Inspection Tag** – Inspection tags can help with compliance of AEDs by documenting monthly maintenance checks to ensure pads and batteries are replaced when necessary.
- ☑ **AED Cabinet** – AED cabinets can be used to provide better visibility and accessibility resulting in quicker response time during an emergency.
- ☑ **AED Signage**- Signage above or around an AED in a healthcare facility setting can aid in public guidance to finding an AED or how to use an AED.
- ☑ **CPR Response Kit:** Includes the necessary items to help prepare the patient and rescuer for CPR and the use of an AED.
- ☑ **Bleeding Control Kits-** Bleeding control kits typically contain essential medical supplies such as gauze, bandages, and tourniquets. Having these supplies readily available can help dental staff respond quickly to emergencies and provide the necessary first aid to control bleeding and stabilize the patient.
- ☑ **CPR, AED, First Aid Certification-** Not only can knowing CPR, AED, and First Aid be helpful in situations that involve sudden cardiac arrest emergencies, but this skillset can be beneficial to dentists and their staff as they may need to provide immediate medical care in patients who are suffering from other medical emergencies that require CPR, the use of an AED, or first aid.

DID YOU KNOW? Several states have laws requiring dental offices that administer anesthesia to have an AED on-location.





HeartSine samaritan AED Dentist Package (SKU#: SAMAEDP360-N-DEN)

This package bundles all the essentials to provide dental offices with a comprehensive solution to improve their emergency response capabilities and potentially save lives in cardiac arrest emergencies. With its intuitive visual and voice prompts, the HeartSine Samaritan PAD 360P AED device guides users through the entire rescue process, making it easy for non-medical personnel to use effectively in emergency situations.



***Philips HeartStart OnSite AED Dentist Package** (SKU#: PONSITE-N-DEN)

With its easy-to-use design and no prescription needed, the Philips HeartStart OnSite AED Dentist Package is an ideal choice for dental offices. The device provides clear and concise voice prompts to guide users through the entire rescue process. The low price point makes this package an accessible option for dental offices looking to enhance their emergency response capabilities at an affordable price point.



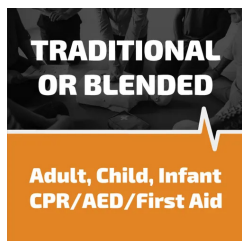
Small Business First Aid Kit – 50 Person (SKU#: 226-U/FAO)

The Small Business First Aid Kit is an ideal solution for dental offices, providing all the necessary supplies to quickly respond to a variety of injuries. This first aid kit is compact and portable, making it easy to store and access when needed. It is an essential item for any dental office to ensure the safety and well-being of patients and staff in case of an emergency.



Curaplex Stop the Bleed Multi-Pack Kit – Advanced (SKU#: 670160-KIT)

In a dental office, accidents can occur that result in severe bleeding. The Curaplex Stop the Bleed Multi-Pack Kit - Advanced is an essential kit for any dental office, providing the necessary tools to quickly and effectively control severe bleeding in an emergency situation.



Adult, Child, Infant CPR/AED/First Aid Certification (SKU#: ARC-CPRAEDFA-ACI)

By having CPR, AED, and first aid training, dentists and their staff can quickly assess the situation, provide basic life support, and initiate proper emergency medical care, which can improve the chances of a patient's survival and reduce the risk of harm.

*Package comes in recertified version

Depending on your location, having an AED in a dental office may be required by law. Some states in the United States require AEDs in dental offices, especially if the office administers anesthesia or sedation. Check out [Dentist Offices AED Requirements and Laws](#) to see if your state is among the few many that do.

SHOP OUR FULL LINE OF DENTIST AED PACKAGES.



DID YOU KNOW? Some patients who visit the dentist may be at higher risk of experiencing sudden cardiac arrest due to underlying medical conditions, such as heart disease, high blood pressure, or diabetes.

EMERGENCY PREPAREDNESS FOR HOMES

Over half of sudden cardiac arrests that occur take place at home. Quick access to an AED can mean the difference between life and death for someone experiencing SCA, as every minute that passes without defibrillation reduces the chances of survival by 7-10%. Having an AED in your home can provide peace of mind and help ensure that you are prepared to respond to a medical emergency if one should occur. It can also provide a sense of security for family members and visitors who may be at risk for SCA due to underlying medical conditions or other risk factors.



HOME ESSENTIALS:

- ☒ **User-friendly AED-** Investing in an AED that provides clear voice instructions and visual prompts to guide users through each step of the rescue process is key when purchasing a user-friendly AED for your home.
- ☒ **AED Carrying Case-** AED cases are designed to protect the device during transportation making it easier to take with you on the go. These cases are ideal for families who frequently travel or for those who want to have the AED readily available in the case no matter where they are in the house.
- ☒ **AED Adult and Pediatric Pads-** Electrode pads are an essential component of the device as these pads are what delivers a shock to the heart. It's important to have extra pads on hand in case the device is used, or the pads expire. Pediatric pads can be purchased if children live in your home. These pads are typically smaller in size and have a lower energy level to deliver a shock that is child appropriate.
- ☒ **AED Battery-** AED Batteries are critical for ensuring the device is functioning properly and can deliver a shock when necessary. It's important to keep an extra set of batteries on hand in case the device is used, or the batteries expire.

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***Philips HeartStart Onsite Home AED Package** (SKU# PONSITE-N-HME)

The Philips Heartstart Onsite Home AED Package bundles every emergency item you need to react to an emergency situation happening in your own home. The Philips Heartstart Onsite AED's user-friendly design makes it easy-to-use, and its compact and lightweight build makes it easy to store. With clear, step-by-step voice instructions, the Heartstart Onsite guides even untrained individuals through the rescue process quickly and confidently.



First Aid Kit- 10 Person with Vehicle/Wall Mount (SKU# 686011)

The 10 Person First Aid Kit with Vehicle/Wall Mount is a compact and versatile kit that contains essential first aid supplies for common injuries. It is ideal for individuals who want to be prepared for emergencies at home or on the go. The kit is easy to mount in your vehicle or on a wall, making it accessible when you need it most.



Curaplex Stop the Bleed Basic Kit (SKU#: 8600-STB001B)

The Curaplex Stop the Bleed Basic Kit is designed to provide essential supplies to help stop severe bleeding. It includes items such as a tourniquet, gauze, and gloves, all in a compact pouch for easy storage and transportation. It is a valuable addition to any at-home emergency preparedness kit and can potentially save lives in critical situations where traumatic bleeding injuries occur.



LifeVac Home Kit (SKU#: LVT1002)

The LifeVac Home Kit can be a valuable addition to your home emergency items as it provides a backup option for removing an airway obstruction in case other methods fail. The device is easy to use and can be applied quickly in an emergency, potentially saving precious seconds in a life-threatening situation.

SHOP OUR FULL LINE OF HOME AED PACKAGES.

*Package comes in recertified version

WHAT DOES AED MAINTENANCE LOOK LIKE?

Proper maintenance of an AED is crucial to ensure that it is always in good working condition and can be relied upon to deliver a life-saving shock when needed.

Following a basic AED Maintenance Checklist can be used to help ensure that the AED is functioning correctly and is ready to use when needed. These checklist items can include:



- 1 Check AED battery status indicator to ensure battery is charged enough for use and is not expired.
- 2 Inspect the AED electrode pads to ensure they are not expired and free from damage.
- 3 Verify that the AED connectors are free from damage or debris.
- 4 Confirm that the AED pads and connectors are correctly installed in the device.
- 5 Ensure that the AED is free from damage, cracks, or other signs of wear.
- 6 Check the AED software and firmware for updates and apply them if necessary.
- 7 Conduct a visual inspection of the AED to ensure that it's clean and free from dust and debris.
- 8 Verify that the AED location and signage are visible, accessible, and clearly marked.
- 9 Ensure that the AED training materials and accessories are current, available, and easy to access.



Regular AED maintenance and inspection can help ensure that the device is always in optimal condition and can perform effectively during an emergency. It is recommended to follow the manufacturer's guidelines for maintenance and testing.

AED MANAGEMENT PROGRAM

Keeping track of AED compliance requirements can be challenging for businesses, but with an AED Management Program, you can help simplify the process. We offer a comprehensive solution to help organizations stay compliant with AED regulations while keeping AEDs ready for use in the event of a cardiac emergency.

Invest in AED.com's AED Management Program to help avoid potential liabilities and help ensure your AEDs are in good working condition to increase the likelihood of survival for anyone who experiences a sudden cardiac arrest in your community or workplace. Learn more about our AED Management Program.



AED PROGRAM MANAGEMENT: FEATURES AND BENEFITS



DOCUMENTATION ON DEMAND:

At a moment's notice you may need to provide clear and consistent documentation for AED monthly checks, employee CPR cards, or battery and pad expiration date tracking. Our program allows you to easily access and track your organization's CPR and AED documentation.



CONSISTENT REMINDERS:

The Good Samaritan Law is only good if your records support your proactive efforts. AED owners are legally responsible for their units and potential negligence charges if the AED doesn't work when it's needed. Our program alerts you as battery and pad expiration dates near, so your team has enough time to order replacements.



CONVENIENT MEDICAL DIRECTION:

Medical Direction is a documented AED program approval by a physician. The physician approves how your business tracks AED checks, verifies your employees are CPR trained, and more. Many states require medical direction. Our program includes Medical Direction where required so you don't have to seek out a physician to review and approve your program.

Our comprehensive compliance management, AED monitoring, tracking, and maintenance services, combined with online training and support, make it easy to manage your AED program. All of AED.com's AED Packages (except the Home Package) include 1 year of program management.



AED BUY BACK PROGRAM

In addition to offering new and refurbished AEDs, AED.com also offers an AED Buy Back Program, allowing individuals and organizations to safely and responsibly dispose of their AEDs while potentially recouping some of their initial investment.

WHAT IS A BUY BACK PROGRAM?

The AED Buy Back Program offered by AED.com is designed to make it easy and convenient for individuals and organizations to sell their AEDs. The program is available to anyone who has an AED they no longer need or want, including those whose AEDs may have become outdated or have been replaced with newer models.

HOW DO I PARTICIPATE IN THE AED BUY BACK PROGRAM?

Simply call your account manager who will ask basic information about the AED, the brand, model, and condition, as well as the number of AEDs the individual or organization wishes to sell.

After reviewing your AED's current status, an AED.com team member will contact you with a quote for your AED. If the quote is accepted, the AED can be shipped to AED.com.

WHEN WILL I RECEIVE PAYMENT?

After the AED has been received and inspected by AED.com, payment will be issued to the individual or organization who sold the AED. Payment can be made or credited toward the purchase of a new or refurbished AED.

*Note: AED.com only accepts AEDs that are in good working condition and have not been subject to any damage or abuse. Additionally, it's important to check with local regulations regarding the disposal of medical equipment to ensure that the AED can be sold or disposed of in accordance with local laws.



With easy-to-use online forms, free shipping labels, and prompt payment, the **AED Buy Back Program** is a hassle-free option for anyone looking to sell their AED.

AED BUY BACK PROGRAM

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DEPOT REPAIRS

Experienced biomed technicians inspect and test your equipment to ensure each device is up to manufacturer specifications and standards.



OEM PARTS

Since we are a stocking distributor for original equipment manufacturer parts, all devices are calibrated to the latest OEM standards.



ON-SITE SERVICE

Our team can come to you to test, calibrate and ensure your devices are working correctly at your convenience.

On-site technician services are determined by the number of units being serviced and may not be available to all customers.



FREE LOANER PROGRAM

We never want you to be without your life-saving devices which is why we loan you a device while yours is being worked on. Subject to availability. One free loaner per customer. Additional loaners available for a fee. Shipping charges may apply.

WHY AED.COM FOR EQUIPMENT REPAIR?

AED.com's AED Service and Repair offerings are performed by trained and certified technicians who have extensive experience working with a wide range of AED models and brands. This ensures that customers can trust that their AEDs are being serviced and repaired by experts who understand the specific requirements of each AED.

Each service and repair are backed by a comprehensive warranty, which provides peace of mind to customers that their AED will be covered in the event of any issues or technical problem.



EMERGENCY TRAINING COURSES

Emergency Training Courses provide individuals and organizations with the necessary skills and knowledge to respond to cardiac and other safety emergencies. The knowledge gained through these courses can help individuals respond quickly and confidently to potentially save more lives. Additionally, many workplaces and organizations require employees to have CPR and AED certifications, making these courses an asset for career advancement.

AED.com offers a range of CPR and safety training courses to meet the needs of different individuals and organizations. These courses can be delivered in a variety of formats, including virtual, online, and traditional or blended courses.



Type	Benefits	Course Options	Who is this for?
VIRTUAL	<ul style="list-style-type: none"> Independent online learning with live skills check via video conferencing software Enables individuals to participate real-time anywhere with internet connection 	<ul style="list-style-type: none"> CPR/AED- Adult, Child & Infant Options CPR/AED/First Aid- Adult, Child & Infant Options BLS for Healthcare Providers 	Ideal for individuals who prefer the structure and guidance of a live skills test but cannot attend an in-person class due to distance or inability to meet minimum class requirements. Virtual courses meet OSHA standards.
ONLINE COURSES	<ul style="list-style-type: none"> Self-paced and can be completed at any time Interactive and include videos, quizzes, and simulations to help individuals develop the skills and knowledge needed to respond to cardiac emergencies 	<ul style="list-style-type: none"> CPR/AED- Adult Only and Adult, Child, & Baby Options CPR/AED/First Aid – Adult Only, Child & Baby Only, and Adult, Child, & Baby Options Bloodborne Pathogens Severe Bleeding First Aid First Aid for Opioid Overdoses Cat & Dog First Aid First Aid, Health & Safety for Coaches Anaphylaxis & Epinephrine Auto-Injector Babysitting Basics 	Online courses are an ideal option for individuals who prefer a more flexible learning environment. Online courses do not meet OSHA standards and cannot fulfill BLS requirements.

Type	Benefits	Course Options	Who is this for?
TRADITIONAL OR BLENDED	<ul style="list-style-type: none"> Blended: Combine online coursework with in-person skills sessions Traditional: In-person learning and skills test 	<ul style="list-style-type: none"> CPR/AED CPR/AED/First Aid BLS 	Blended courses are a great option for staff and teams who want the flexibility of online learning but also want the opportunity to practice hands-on skills with an instructor.

Implementing emergency safety training courses into your workplace can help create a safer environment for employees and customers. CPR and AED training is often required by law for certain industries, such as healthcare, education, and childcare. By ensuring staff members are trained and certified, you can help your business remain compliant with regulations. Training courses are also a great way to boost employee morale and engagement by creating a sense of community and responsibility within the workplace.



BE PREPARED. BE BRAVE. **BE A HERO.**



**A NATIONAL LEADER IN
CARDIAC EMERGENCY PREPAREDNESS**



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