

SCHOOL HEALTH AED BUYING GUIDE

Cardiac Science Powerheart G3 Plus



PlusCardiac Science Powerheart G3 Pro



Physio-Control LifePak Express



Physio-Control LifePak CR Plus



Physio-Control LifePak 1000



ZOLL AED Plus



ZOLL AED ProEase



Defibtech LifeLine AED



Defibtech LifeLine View AED



HeartSine Samaritan PAD 300P



Philips Heartstart OnSite AED



Philips Heartstart FRx AED



EASE OF USE

Available Modes	Semi Auto & Fully Auto	Semi Auto & Manual	Semi Auto	Semi Auto & Fully Auto	Semi Auto	Fully & Semi Auto	Semi Auto & Manual	Semi Auto	Semi Auto	Semi Auto	Semi Auto	Semi Auto
Rescue Prompt Type	Voice & Text	Voice & Text	Voice & LED	Voice & LED	Voice & Text	Voice, Text & LED	Voice & Text	Voice & LED	Voice & Video	Voice & LED	Voice	Voice
CPR help	Rescue Coach	On Demand Metronome	Timer	Timer	On Demand Metronome	Real Help CPR	Real Help CPR	Timer	Video Coach	Metronome	Timer	On Demand / Coach
Pre-Connected Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	No
Enhanced Pad Placement Prompts	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes	Yes

TECHNOLOGY

Energy Type & Range (all biphasic)	Full Energy, Variable, Escalating 105J-360J	Full Energy, Variable, Escalating 105J-360J	Full Energy, Escalating 200J-360J	Full Energy, Escalating 200J-360J	Full Energy, Escalating 200J-360J	Low Energy, Escalating 120J-200J	Low Energy, Escalating 120J-200J	Low Energy 150J Fixed	Low Energy 150J Fixed	Low Energy, Escalating 120J-200J	Low Energy 150J Fixed	Low Energy 150J Fixed
Self-Testing Ability & Frequency	Daily, Weekly & Monthly: Battery, Circuitry, Charge & Discharge Circuitry, Software, Pads (Presence & Function)	Daily, Weekly & Monthly: Battery, Circuitry, Charge & Discharge Circuitry, Software, Pads (Presence & Function)	Weekly:	Weekly:	Daily & Monthly:	Weekly: Battery, Pad presence, Circuitry, Charge & Discharge Circuitry, Microprocessor Hardware/Software, CPR Circuitry & Sensor	Daily: Battery, Pad presence, Circuitry, Charge & Discharge Circuitry, Microprocessor Hardware/Software, CPR Circuitry & Sensor, Audio & Display	Daily: Circuitry & Pad Presence	Daily: Circuitry & Pad Presence	Weekly:	Daily, Weekly and Monthly: Battery, Circuitry, Waveform, Pads (presence & function)	Daily: Battery, Circuitry, Waveform, Pads (presence & function)
Self Test Status Indicators	Visual & Audible	Visual & Audible	Visual	Visual	Visual	Visual	Visual	Visual & Audible	Visual & Audible	Visual & Audible	Visual & Audible	Visual & Audible
Pediatric Capability	Pediatric Pads	Pediatric Pads	Pediatric Pads	Pediatric Pads	Pediatric Pads	Pediatric Pads	Pediatric Pads	Pediatric Pads	Pediatric Pads	Pediatric Pad-Pak	Pediatric Pads	Infant/Child Key
Internal Memory Capacity	Multiple Events, 60 Mins ECG	Multiple Events, 60 Mins ECG	2 Events, 20 Mins ECG	2 Events, 20 Mins ECG	2 Events, 40 Mins ECG	20 Mins with Audio or up to 7 Hours w/o Audio	20 Mins ECG with Audio or 5.8 Hours w/o Audio	Up to 12 hours with optional data card	Up to 30 hours with optional data card, 60 minutes without	1 Event, 90 Mins ECG	1 Event, 15 Mins ECG	1 Event, 15 Mins ECG
Size & Weight (without case)	3.3" x 12.4" x 10.6" 6.6lbs	3.3" x 12.4" x 10.6" 6.6lbs	4.2" x 8.0" x 9.5" 4.5lbs	4.2" x 8.0" x 9.5" 4.5lbs	3.4" x 9.2" x 10.9" 7.1lbs	5.25" x 9.50" x 11.50" 6.7lbs	3" x 9.2" x 9.4" <6.5lbs	8.5" x 11.8" x 2.7", 4.2lbs	7.3" x 9.5" x 2.3" <3lbs	8.0" x 7.25" x 1.9", 2.4lbs	2.8" x 7.4" x 8.3" 3.3lbs	2.4" x 7.1" x 8.9" 3.5lbs

MAINTENANCE & LIFE EXPECTANCY

AED & Battery Warranty	AED=7yr Battery=4yr	AED=7yr Battery=1yr	AED=5yr, Battery=90 days	AED=8yr Battery=90 days	AED=5yr Battery=90 days	AED=5yr (7yrs if registered online)	AED=5yr (7yrs if registered online)	AED=5yr Battery=5yr	AED=5yr Battery=4yr	AED=10yr	AED=5yr Battery=4yr	AED=5yr Battery=4yr
Electrode Pad Lifespan	2 Years	2 Years	2 Years	2 Years	2 Years	5 Years	5 Years	2 Years	2 Years	4 Years	2 Years	2 Years
Battery Lifespan	4-5 Years Typical	1 Year	2 Years Typical	2 Years Typical	425 Shocks (2-3 Years)	5 Years Typical	N/A	5 Years	4 Years	4 Years Typical	4 Years	4 Years

Consider optional accessories to help improve your AED program

- **AED Trainers** – An AED trainer is used to teach students how to effectively operate an AED safely. Whether you're an instructor, a teacher, or a nurse School Health offers a large selection of AED trainers and CPR/AED training products. School Health carries all major brands of AED trainers as well as some more cost-effective AED trainers.
- **Spare Electrodes** – All AED electrodes are single-use. It is recommended to have at least two sets of spare electrodes on hand in the event one set is used during a rescue, or in just in case a second rescue is required.
- **Spare Battery** – The primary cause of failure among AEDs is the power source. It is recommended to always have a spare battery on hand.
- **Wall Cabinet** – Cabinets make your AED highly visible and protect it from dust and moisture. Most wall cabinets include alarms, which signal a rescue is in progress and help prevent theft. School Health offers several options, with and without audible and strobe light alarms.
- **Wall Signs** – Wall signs help identify the location of your AED to everyone.
- **Training** – To build skills and confidence of lay persons, School Health offers accredited AED, CPR, and first aid training courses and material.
- **Leasing Program** – Leasing programs offer a budget friendly convenient option to make the cost of the AED less substantial compared to purchasing it outright.
- **Medical Direction** – Medical Direction is a fee-based service that helps keep your AED program compliant with state and federal laws and regulations.