

AED Comparison Chart



Brand	Stryker	Stryker	Zoll	Zoll	Zoll/Cardiac Science	Phillips	Phillips	Defibtech	Defibtech	Avive
Model	LIFEPAK CR2	Heart Sine Samaritan PAD 350P	Zoll AED 3	Zoll AED Plus	Power heart G5	Heart Start Onsite HS1	Heart Start FRx	Defibtech Lifeline	Lifeline VIEW	Avive Connect
Modes	Semi-Automatic & Automatic	Semi-Automatic & Automatic	Semi-Automatic & Automatic	Semi-Automatic & Automatic	Semi-Automatic & Automatic	Semi-Automatic	Semi-Automatic	Semi-Automatic & Automatic	Semi-Automatic & Automatic	Automatic
CPR Feedback	Voice Coach with Metronome	Audio & Visual Prompts	Audio & Visual Prompts	Audio & Visual Prompts	Audio & Text Prompts	Voice Coach with Metronome	Audio & Visual Prompts	Audio Prompts	Audio & Visual Prompts	Audio & Visual
Pads	Adult & Pediatric pads in one. Child Button	Separate Adult & Pediatric Charge Pak. Pad are connected to battery	Adult & Pediatric pads in one. Child Button	Separate Adult & Pediatric Pads	Separate Adult & Pediatric Pads	Separate Adult & Pediatric Pads	Adult & Pediatric pads in one. Child key is inserted	Separate Adult & Pediatric Pads	Separate Adult & Pediatric Pads	Adult & Pediatric pads in one. Child Button
Pad Expiration	4 years	4 years	5 years	5 years	2 years	2 years	2 years	2 years	2 years	2 years
Battery Expiration	4 Years upon installation. Replace after usage: No	4 Years upon installation. Replace after usage: Yes	5 years from installation. Replace after usage: No	5 years from installation. Replace after usage: No	4 Years upon installation. Replace after usage: No	4 Years upon installation. Replace after usage: No	4 Years upon installation. Replace after usage: No	5-7 year options Replace after usage: No	4 Years upon installation. Replace after usage: No	Rechargeable device. USB charging cable
WIFI/Cellular	WIFI & Cellular	WIFI	WIFI	WIFI	No	No	No	No	No	WIFI and app connection, CPR based tracking
Program Management Software	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes
Energy	Adult: 200J, 300J, 360J Child: 50J, 75J, 90J	Adult: 150J, 200J Child: 50J	Adult: 120J, 150J, 200J Child: 50J, 70J, 85J	Adult: 120J, 150J, 200J	Adult: 95J to 354J Child: 22j-82J	Adult: 150J Child: 50J	Adult: 150J Child: 50J	Adult: 150J Child: 50J	Adult: 150J Child: 50J	Adult: 150J Child: 50J
Temperature Range	Operating Temp: 32-122F Storage: -22-140F	Operating Temp 32-122F	Operating Temp: 32-122F Storage Temp: -22-158F	Operating Temp: 32-122F Storage Temp: -22-140F	Operating & Storage Temp: 32-122F	Operating Temp: 32-122F Storage Temp: 50-109F	Operating & Storage Temp: 32-122F	Operating Temp: 32-122F Storage Temp: 31-122F	Operating Temp: 32-122F Storage Temp: 31-122F	Operating Temp: 32-122F Storage temp: -4-140F (up to 14 days); Long term: 41-104F
Warranty	8 years	8 years	6 years 8 years if registered	5 years 7 years if registered	6 years 8 years if you registered	8 years	8 years	8 years	8 years	5 years 8 years if registered

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| <p>Mode</p> <ul style="list-style-type: none"> Semi-Automatic: must press button to deliver a shock. Automatic: Shock is delivered by unit without user pressing the button. | <p>Pads</p> <ul style="list-style-type: none"> “Separate Adult & Pediatric Pads” requires both pads being purchased if pediatric pads are needed for your facility/group. Units with a “Child Button” do not require additional equipment, and the button needs to be pressed to change the voltage for a smaller body mass. Pediatric pads should be used for 60lbs or less, or children under the age of 8. | <p>Misc</p> <p>Program Management Software helps manage unit readiness and track battery and pad expiration dates.</p> |
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