



Via Heart Project AED Comparison Chart

Model	Battery Life (Years)	Pad Life (Years)	Pedi Option	Automatic Option	Bilingual Option	Wifi/ Cellular	CPR Feedback	IP Rating	Energy (Joules)	Weight (lbs)	Dimensions (inches)	Warranty (Years)	Release Year
 Cardiac Science Powerheart G5	4	2	Pads available	Fully and Semi Automatic Options	Yes	Wifi	Optional Pads	IP55	95-354 J (pedi 22-83 J)	5.7	3.4 x 9 x 11.8	8	2015
 HeartSine samaritan 350P	4 (battery/pad combo)		Pads available	Fully and Semi Automatic Options	No	No	No	IP56	150-200 J (pedi 50 J)	2.4	1.9 x 7.25 x 8.0	8	2013
 HeartSine samaritan 360P	4 (battery/pad combo)		Pads available	Fully and Semi Automatic Options	No	No	No	IP56	150-200 J (pedi 50 J)	2.4	1.9 x 7.25 x 8.0	8	2013
 HeartSine samaritan 450P	4 (battery/pad combo)		Pads available	Semi Automatic	No	No	Yes	IP56	150-200 J (pedi 50 J)	2.4	1.9 x 8.0 x 7.25	8	2015
 Philips HeartStart FRX	4	2	Key available	Semi Automatic	No	No	No	IP55	150-200 J (pedi 50 J)	3.3	2.8 x 7.4 x 8.3	8	2005
 Philips HeartStart Onsite HS1	4	2	Pads available	Semi Automatic	No	No	No	IP21	150-200 J (pedi 50 J)	3.5	2.4 x 7.1 x 8.9	8	2001
 Physio-Control LIFEPAK CR2	4	4	Button	Fully and Semi Automatic Options	Optional	Wifi & Cellular Options	No	IP55	200-360 J (pedi 50-90 J)	4.5	3.8 x 8.9 x 10.8	8	2019
 ZOLL AED Plus	5	5 (CPR-D) 2 (Stat II)	Pads available	Fully and Semi Automatic Options	No	No	Optional Pads	IP55	120-200 J (pedi 50-85 J)	6.7	5.25 x 9.5 x 11.5	7	2002
 ZOLL AED 3	5	5	Button	Fully and Semi Automatic Options	No	Wifi	Yes	IP55	120-200 J (pedi 50-85 J)	5.5	5 x 9.3 x 9.7 in	8	2020