

Allina Health Heart Safe Communities * 651-241-4470 * heartsafe@allina.com
Automated External Defibrillators



	Philips Onsite	Philips FRx	Zoll AED Plus	Zoll AED3	Cardiac Science Powerheart G5	Physio Control CR2	HeartSine SAM PAD 450P
Energy	150-150-150 Joules	150-150-150 Joules	120-150-200 Joules	120-150-200 Joules Child 50-70-85 Joules	Escalating Variable Energy 95J to 354J	200-300-360 Joules Pediatric 50-75-90 J	150-150-200 Joules
Electrodes	Pre-connected electrode cartridge 2 year life	Pre-connected electrodes 2 year life	Pre-connected 1 piece electrode (5 year life) or Pre-connected 2 piece electrodes (2 year life)	Pre-connected CPR Uni-padz (5 year life)	Pre-connected electrodes 2 year life	Rapid access electrodes 4 year life	Pre-connected electrodes and battery (Pad-Pak) 4 year life
Batteries	One proprietary lithium battery 4 year life	One proprietary lithium battery 4 year life	Ten non-proprietary lithium manganese dioxide batteries 5 year life	One proprietary lithium battery 5 year life	One proprietary lithium battery 4 year life	One proprietary lithium battery 4 year life	One Proprietary lithium battery (part of Pad-Pak) 4 year life
Following Use	Replace Electrodes	Replace Electrodes	Replace Electrodes	Replace Electrodes	Replace Electrodes	Replace Electrodes	Replace Electrodes and Battery (Pad-Pak)
Additional info	IP21 Rated	IP55 Rated	IP55 Rated	IP55 Rated Rapid Shock analysis (delivers shock in as little as 5 seconds)	IP55 Rated Bi-lingual (Spanish)	IP55 Rated Bi-Lingual (Spanish) option Remote Wi-Fi monitoring cprINSIGHT analyze during CPR	IP56 Rated
Instruction	Audio CPR coaching & metronome	Audio CPR coaching & metronome	Audio, text, visual, metronome and real-time CPR depth feedback if using one piece electrodes	Audio, full-color visual, text prompts, CPR cycle timer, real-time CPR rate & depth feedback	Audio, visual, text, CPR instruction, metronome & CPR feedback (with specific electrodes)	Audio, visual, CPR coaching, & metronome	Audio, visual, CPR instruction, metronome & Real-time CPR rate feedback
Warranty	8 year factory	8 year factory	5 year factory (2 year extension - register on Zoll website)	6 year factory (2 year extension - register on Zoll website)	8 year factory	8 year factory	8 year factory
Pediatric Options	Separate Pediatric cartridge	Reusable key	Separate Pediatric Pads	Push button	Separate Pediatric Pads	Push button	Separate Pediatric Pad-Pak set
Fully Automatic	No	No	Yes, available	Yes, available	Yes, available	Yes, available	No