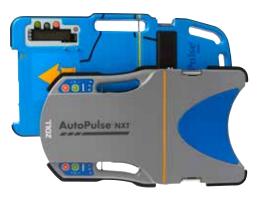
AutoPulse® NXT

The Next Generation Mechanical CPR System

The AutoPulse NXT Resuscitation System offers enhancements to the user experience while providing the clinical benefits of automated circumferential chest compressions.



Features	AutoPulse [®] NXT	AutoPulse
Intended patients	 Accommodates chest circumference between 76 and 142 cm Maximum weight: 181 kg Indicated for use on adults as an adjunct to manual CPR when effective manual CPR is not possible 	 Accommodates chest circumference between 76 and 130 cm Maximum weight: 136 kg Intended for use on adults, 18 years or older Not intended for patients with traumatic injury
Cath lab use	Radiolucent for most common C-arm angles	• Manoeuvrable in the cath lab
Interoperability	 ZOLL® R Series® and X Series® defibrillator/ monitors sense AutoPulse NXT compressions when used with ZOLL CPR electrodes Captured compression data available in RescueNet® CaseReview AutoPulse NXT performance report with brief case summary available via USB port 	 ZOLL R Series and X Series defibrillator/ monitors sense AutoPulse compressions when used with ZOLL CPR electrodes Compression data captured by X Series or R Series can be sent to RescueNet CaseReview
Compression band	 NXT Band automatically sizes the patient with each use Secures to sides of the platform 	 Prior to initial compression or following user advisory, LifeBand® needs to be manually lifted to resize patient Secures to the back of the platform
Control panel accessibility	Dual control panelsAccess from both sides of platformSimple user interface	 Single control panel on the right side
Battery	 Charges in less than two hours 30-minute battery runtime Indicator lights show remaining battery life in charger and in platform 	 Charges in four hours 30-minute battery runtime Remaining battery life visible when battery is docked in the charger
Platform size	 Low profile as compared to piston-driven mechanical CPR systems Smaller platform size: 73.7 x 43.2 cm 	 Low profile as compared to piston-driven mechanical CPR systems Larger platform size: 82.55 x 44.7 cm
Platform weight	 8.3 kg without battery installed Less than 10 kg with battery installed Balanced weight distribution 	9.3 kg without battery installed10.4 kg with battery installed

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