

Rseries™

Maintain defibrillator code-readiness with unmatched cost effectiveness and efficiency



Keeping a defibrillator ready for an emergency use is challenging for technical staff. And during a code is no time to learn a defibrillator isn't ready for use. Consequently, hospitals put extraordinary processes in place to avoid problems – processes that are labor intensive and expensive. R Series™ reduces the hidden cost of ownership by helping hospitals achieve an entirely new level of efficiency in servicing defibrillators.

ZOLL
Advancing Resuscitation. Today.™

Practical troubleshooting tools

Today's practices require that all issues – even those suspected of stemming from caregiver confusion or unfamiliarity – be investigated before a defibrillator is returned to service. While other defibrillators require technicians to troubleshoot blindly, the R Series helps you pinpoint potential causes with a log that records messages, keystrokes, and interactions. As a result, it eliminates guesswork and helps you distinguish between a user issue and a technical difficulty requiring more detailed investigation.

Battery management that's automatic and reliable

Historically, battery management was a time-consuming, manual task. Now, batteries are tested and calibrated as needed when rotated through the SurePower™ Charger as a part of routine periodic maintenance. The System downloads a battery's use and maintenance history as it is processed. Service labels can be conveniently printed at the end of each cycle.

Cost-effective battery technology

Time-driven replacement programs make batteries the highest annual out-of-pocket defibrillator expense. The SurePower System helps eliminate premature disposal of otherwise good batteries by providing unprecedented insight on the battery's state of health and letting you select the performance threshold that is right for your application. Now, thanks to a revolutionary battery technology, it's possible to ensure reliability without driving up costs.

Networked defibrillators are in the future

Unlike conventional defibrillators that treat communications as an afterthought, R Series incorporates future needs into the foundation of its architecture. This forward thinking approach starts with a disk-on-chip design that uses industry-standard file formats. It continues with a compact flash card slot and USB ports. Finally, a design that adds standard WiFi (802.11)* in the future and will anticipate the need for more cost-effective defibrillator asset management.



Flash Card Port
USB Port (Device)
USB Port (Host)

A wireless network for new efficiencies*

Ordinary defibrillators demand extensive time and labor in order to ensure their constant state of readiness. R Series, with its design for future wireless networking capability, will streamline the maintenance process. The appropriate staff can be notified when readiness is compromised. WiFi capabilities will support troubleshooting from a centralized location, remote technical support, configuration management, and clock synchronization.

A new level of technical support

Instead of hours, technical support will be minutes away. R Series will enable you to easily email the Use History, Life Performance, and CodeReady™ logs directly to ZOLL's Technical Support Department. Using this information, ZOLL helps you accurately assess device use and performance.



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Specifications are subject to change without notice.

R Series has been cleared by FDA and is pending Health Canada clearance.

*WiFi, networked support, remote support, e-mail capability, and clock synchronization are integrated in the R Series electronic design and will be released as a software upload to R Series devices. Some future capabilities may require 510(k) clearance.

For the ZOLL representative
or distributor nearest you, visit
www.zoll.com/contacts.

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