# The ZOLL Solution for **Acute Coronary Syndromes**





You're dispatched to a residence where you find a 62-year-old male in obvious distress clutching his chest. His wife tells you that he had a heart attack a few years ago, and has diabetes as well as high cholesterol.

The clock has started. Chest pain accounts for up to 15% of EMS responses, and you know the quicker you confirm it's an ST-elevation myocardial infarction (STEMI), the better your patient's outcome.

## Start with Clean and Accurate 12-Leads

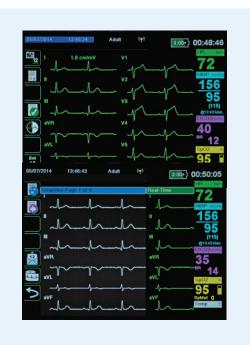
Fast and accurate ECG analysis and transmission are essential to survival. The X Series® STEMI View lets medics see trace quality simultaneously in all leads and confidently record a clean 12-lead ECG to transmit without delay.

Unstable patients call for extraordinary vigilance. Substantial ST changes can occur between the initial transmission and arrival at the hospital<sup>1</sup>. The Split-Screen View keeps medics on top of the situation by displaying the real-time waveform next to the previous one.

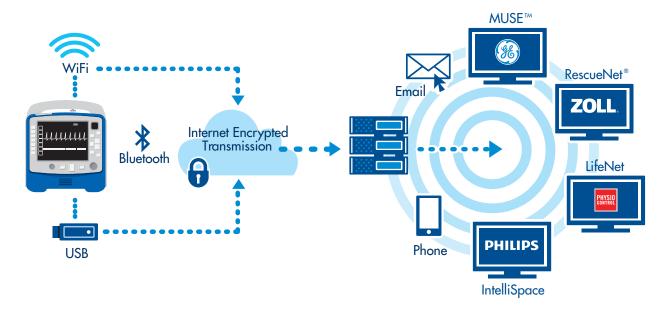
With 94% sensitivity for detection of early STEMI, the X Series 12-lead algorithm is unmatched by other popular monitors. Make the alert call knowing it's based on the best algorithm.

### Reduce Time-to-Reperfusion with ZOLL STEMI Solutions

Efficiently managing an acute myocardial infarction increases the opportunity to save heart muscle, improve patient outcome, and prevent long-term disability. A 12-lead transmitted from the field to the hospital reduces time-to-reperfusion in STEMI patients, resulting in more efficient transfer of patients to hospitals with cath labs when indicated.



#### 12-leads Anywhere, Anytime



#### Transmit 12-leads Anywhere, Anytime

A medic's transport decision can now be driven by the shortest transport time instead of compatibility with a hospital's system. The X Series' open architecture maximizes STEMI options. X Series 12-leads can be sent to all leading STEMI and cardiology management systems.

## Freedom from Costly Hardware and Software Licensing

Unlike legacy systems that require special hardware and software installation, the RescueNet® STEMI Management System is different. A comprehensive, flexible, and simple tool to manage your 12-lead communications work flow, the RescueNet® STEMI Management System allows data access beyond a few computers in the ED or cath lab.

ZOLL's hosted system ensures reliable delivery to everyone involved in the continuum of care—whenever and wherever there's internet service—with no additional infrastructure, IT support burden, annual fees, or life cycle costs. If required, local installation on your own IT Infrastructure is possible.\*



<sup>\*</sup>Involves additional fees

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