WHY MOBILIZE?

Severe bleeding can become fatal in 3-5 minutes[1] and airway complications can cause hypoxic brain death in as little as six minutes.[2] That's why it is critical that ordinary citizens be prepared to deal with unexpected medical emergencies while they wait for professional first responders.

7-14 MINUTES
AVERAGE EMS RESPONSE TIME[6]

TIME TO FATALITY
3-5 MINUTES | SEVERE BLEEDING
6 MINUTES | AIRWAY ISSUES

TRAUMA IS THE #1 CAUSE OF DEATH FOR AGES 1-46

According to the National Trauma Institute, trauma is the leading cause of death for those between the ages of 1 and 46, accounting for 30% of all lives lost in the U.S.[3]

30,000 PREVENTABLE TRAUMATIC DEATHS

The American College of Surgeons estimates that 30,000 traumatic deaths could be prevented each year with increased access to trauma care.[4]

Empowering Bystanders to Help Save Lives

Accidents, medical emergencies, and acts of violence can occur without notice. Treatment in the first few minutes has a significant impact on patient outcomes. Ensuring bystanders have access to medical supplies and instructions on how to provide care can help save lives.

Mobilize™ medical response kits were designed to cover the most critical emergencies – such as severe bleeding, airway complications, and traumatic injuries. Each kit contains a comprehensive set of modern medical supplies and an integrated instructional app, which used together enable bystanders to quickly assess, manage, and treat victims while EMS is on the way.

> ***The fate of the wounded rests with the one who applies the first dressing.***
>
> Dr. Nicolas Senn, President,
> American Medical Assn.,1897-1898

ZOLL®

TRAINING FADES QUICKLY

ONLY 33% — **RETAIN TRAINING AFTER THREE MONTHS**

ONLY 10% — **PASSED A SKILLS EXAM AFTER 12 MONTHS**

In a survey of CPR studies, investigators found that 67% of participants failed a practical skills exam 90 days after taking an instructor-led CPR/AED class, and that 90% failed the practical skills exam 12 months after the class.[5]

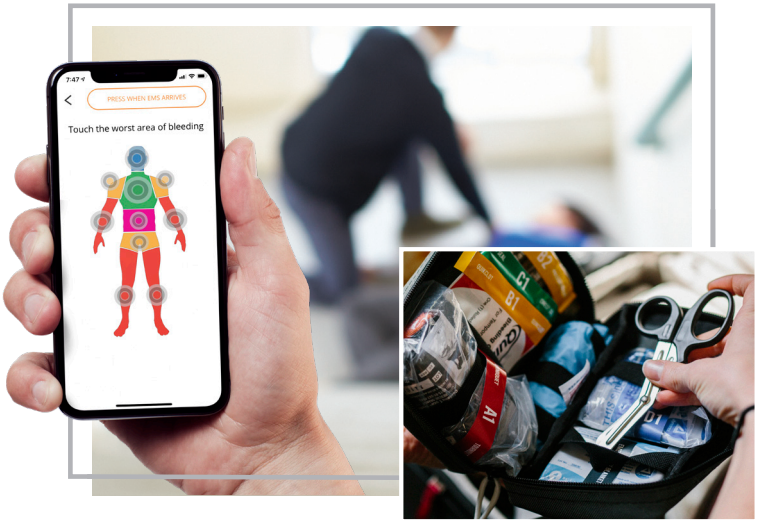
Real-Time Instructions at Your Fingertips

Training can often be forgotten in the chaos of a medical emergency. The Mobilize Rescue app included with each system provides real-time, step-by-step instructions that enable rescuers to immediately help a victim regardless of their level of training.

The supplies in the system are conveniently labeled and organized to match the instructions in the Mobilize Rescue app. Simple interactive prompts, written instructions, and visual cues guide rescuers to use the medical supplies to provide care during a medical emergency.

Prepared for the Unexpected

Preparing for cardiac emergencies, traumatic injuries, acts of violence, and life-threatening medical issues is key for safety leaders across all industries. Mobilize kits offer the peace of mind that comes with knowing you are prepared and ready to manage a wide range of critical medical emergencies. Empower bystanders to help save lives with Mobilize.



TREATMENT CAPABILITIES

With the supplies and app in the Mobilize system, organizations can efficiently and effectively prepare to manage:

- SEVERE BLEEDING
- UNCONSCIOUSNESS
- TROUBLE BREATHING
- OPIATE OVERDOSES
- HYPOTHERMIA
- SEIZURES
- CHOKING
- IMPALED OBJECTS
- AMPUTATIONS
- ALLERGIC REACTIONS
- CONFUSION
- STINGS
- TRAPPED LIMBS
- PAIN
- BURNS
- FRACTURES & SPRAINS
- DIABETIC PROBLEMS
- CHEST PAIN
- CPR INSTRUCTION
- AED APPLICATION

[1]https://www.dhs.gov/stopthebleed
[2]https://medlineplus.gov/ency/article/001435.htm
[3]https://www.nattrauma.org/what-is-trauma/trauma-statistics-facts/
[4]http://nationalacademies.org/hmd/Activities/HealthServices/LearningTraumaSystems/National-Trauma-Care-System
[5]http://www.aedchallenge.com/articles/cprskilldecline.php
[6]Mell, H., Mumma, S., Hiestand, B., Carr, B., Holland, T., Stopyra, J. (2017, July 19). Emergency medical response times in rural, suburban and urban areas [Editorial]. JAMA Surgery DOI: 10.1001/jamasurg. 2017. 2230

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MCN PP 2102 0547

Comprehensive
rescue system

Technical Specifications

Empowering Bystanders to Rescue with Confidence

When medical emergencies occur, the faster care can be provided, the better the outcome. Mobilize Rescue Systems are the only trauma and medical systems that include the medical supplies and interactive instructions bystanders need to respond to medical emergencies in the critical minutes before EMS arrives.

Mobilize Rescue Systems are designed to help untrained bystanders assess, manage, and monitor a spectrum of medical emergencies according to the protocols and best practices of the American Heart Association (AHA), Tactical Emergency Casualty Care (TECC), and the American College of Surgeons.

Portable Trauma and Emergency Medical Response Kit

More than a first aid kit or a stop-the-bleed kit, the Comprehensive rescue system includes medical supplies to treat a multitude of life-threatening injuries and medical issues such as severe bleeding, airway obstructions, traumatic injuries, allergic reactions, and broken bones. It also includes space for additional non-included supplies such as EpiPens and Narcan.*

Integrated App Provides Real-time Instructions

The Comprehensive rescue system features the integrated Mobilize Rescue application, accessible through a built-in tablet in the unit. Step-by-step instructions on how to use the supplies are provided through simple interactive prompts, written instructions, and visual cues that guide rescuers to provide care during a medical emergency.

Peace of Mind that You Are Prepared

Preparing for cardiac emergencies, traumatic injuries, and life-threatening medical issues is key for safety leaders across all industries. By installing the Comprehensive rescue system, safety leaders can be confident, knowing they are prepared – and are preparing others – to help during critical medical emergencies that can become fatal during the average 9-15 minutes it takes for an ambulance to arrive.[1]

* Prescription medications are not included in Mobilize Rescue Systems.

ZOLL®

System Contents

Trauma Supplies	
SOF-T Wide Tourniquet	4
QuikClot Bleeding Control Dressing	2
6" NAR Emergency Trauma Dressing	2
Hyfin Chest Seal	2
Water-Jel Universal Burn Dressing	2
Triangular Bandage	2
4.5" Sterile Conforming Stretch Gauze	2
5" x 9" Sterile Combine ABD Pads	4
10" x 30" Sterile Multi-Trauma Dressing	2
36" SAM Emergency Splint	1
4" Elastic Wrap Bandage	2
4" x 5" Cold Compress	1
Adhesive Tape (2.5 yd.)	1
Medical Supplies	
CPR Face Shield with Bite Block	1
81mg Chewable Aspirin (Bottle)	1
12mg Dissolvable Allergy Tablets (Box)	1
15mg Insta-Glucose	1
Emergency Space Mylar Blanket	2
Other	
Portable Charger* and Charging Cord	1
USB Charging Cube	1
Inspection Card	1
Proof Seals	12
Bag with Biohazard Markings	2
Trauma Shears	1
Nitrile Gloves	10
OSHA-Compliant First Aid Supplies	
Eye Pads	2
Adhesive Bandages (Assorted Sizes)	16
Burn Cream Packets	10
Triple Antibiotic Ointment Packets	10
Antiseptic Wipes	2
Tweezers	1
Hand Sanitizer Packets	10
Eye Wash	1
First Aid Guide	1
Rescue Application	
Multi-user app license	

*5 Volt Charger – for temporary backup power in the event of battery depletion on the tablet.

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For subsidiary addresses and fax numbers as well as other global locations, please go to www.zoll.com/contacts.

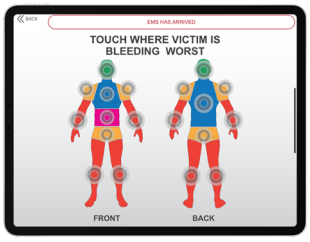
Comprehensive Rescue System

Equipment

Portable trauma and emergency medical response kit with a built-in Android tablet and interactive instructional rescue app.

The system's durable, water-resistant case provides maximum protection for supplies in a range of environments and conditions.

Dimensions: l 17.2" X w 13.7" X d 6.5"
Weight: 15 lbs
Backpack Version Available



10" Application Display – Android LCD tablet

Technology

The Mobilize Rescue app is accessed through the tablet within the unit. The app provides real-time treatment instructions through interactive text and visual prompts.

App Integration

All the medical supplies are clearly labeled, logically organized, and color-coded to match the instructions in the Mobilize Rescue app. This system's intuitive organization makes locating supplies easy, saving valuable time during an emergency.

Alarmed wall cabinets available.

Treatment Capabilities

SEVERE BLEEDING	OPIATE OVERDOSES	AMPUTATIONS	TRAPPED LIMBS
UNCONSCIOUSNESS	HYPOTHERMIA	ALLERGIC REACTIONS	BURNS
CPR INSTRUCTIONS	SEIZURES	CONFUSION	FRACTURES & SPRAINS
AED APPLICATION	CHOKING	STINGS	DIABETIC PROBLEMS
TROUBLE BREATHING	IMPALED OBJECTS	PAIN	CHEST PAIN

STORAGE RECOMMENDATIONS & DIAGNOSTIC CHECK | Individual supplies within the unit may be negatively impacted by prolonged exposure to hot and cold temperatures. Individual supplies have expiration dates that vary from 1-5 years from date of purchase; it is crucial that you perform diagnostic checks to ensure that the unit is charged to 100%, the proof seal is intact (not tampered with), and that the medical supplies are not damaged or contaminated.

The Comprehensive Unit includes a tablet device that should be used only in the temperature range of 0°C (32°F) to 40°C (104°F) (storage -20°C (-4°F) to 60°C (140°F)) to avoid damage.

[1]Journal of Emergency Medical Services. (2005.) Response Times: Myths, Measurement and Management. Retrieved from: https://www.jems.com/articles/2005/08/response-times-myths44-measure.html
Specifications subject to change without notice.

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MCN PP 2001 0404

ZOLL®

EMPOWERING BYSTANDERS
TO RESCUE WITH CONFIDENCE

ZOLL®

Medical emergencies happen without notice. Mobilize Rescue Systems™ portable trauma and medical response kits pair with an interactive instructional app, enabling bystanders to help treat victims while EMS is on the way.

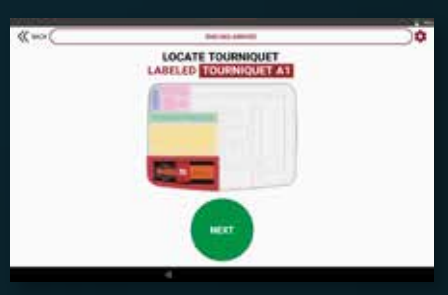
This unique integrated system allows users to assess, manage, and treat victims during medical emergencies.

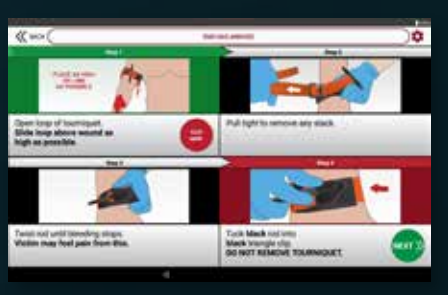
Support When You Need It Most

- Complete system of medical supplies and integrated Mobilize Rescue app
- No training is required – simple text and color graphics provide step-by-step guidance
- Clear diagnostic prompts comprised mostly of yes or no questions
- Color-coded supplies correspond with instructions in the app
- App and supplies in kit enable users to treat multiple victims

With Mobilize Rescue Systems, you won't be on your own in a medical emergency.

To learn more, visit zoll.com/rescuesystems or call (800) 804-4356.





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MCN PP 2003 0413

mobilize
rescue systems

BACK
TAKE A DEEP BREATH
MOBILIZE WILL HELP YOU.
START
GLOVES
Date and Time of Incident:
Name of Victim:
IF SCREEN IS BLACK
PRESS BUTTON IN RED HOLE
BURN DRESSING 10 BURN DRESSING
BURN DRESSING 10 BURN DRESSING
ELASTIC WRAP 9 ELASTIC WRAP
ELASTIC WRAP 9 ELASTIC WRAP
CHEST SEAL C1 CHEST SEAL
TOURNIQUET A1 TOURNIQUET
TOURNIQUET A1 TOURNIQUET
E1 ALLERGY
E2 ASPIRIN
E3
D1
B2
B1
8
7
7
5
6
3
2
2
1
SPLINT
SPLINT
4
4