Simplify and enhance your defibrillator equipment simulation training capabilities, with or without a patient simulator.

CAE Healthcare’s SimEquip Defibrillator incorporates simulation scenarios into simulated medical equipment for hands-on training in resuscitation scenarios.

CAE SimEquip Defibrillator expertly mimics the management of a wide range of patient conditions and standard settings found on conventional monitor defibrillators and automatic external defibrillators (AEDs) in today’s market. These capabilities allow instructors to expand the variety and complexity of resuscitation and ECG-related Simulated Clinical Experiences (SCEs) suited for both prehospital and in-hospital environments.

With CAE SimEquip, healthcare professionals get the hands-on training in resuscitation scenarios they need to deliver effective patient care with confidence.

Available in Standalone and Maestro Add-on configurations.

Learn more at caehealthcare.com/simequip.
Key Features
- Full range of typically monitored values common to defibrillators and AEDs (HR, SpO₂, RR, ABP, and more)
- Simulates electrical therapy (defibrillation, cardioversion, pacing), with realistic responses
- Adjustable alarms and other settings
- Provides experiential learning skills required to deliver electrical therapy, configure a defibrillator or manage defibrillation of a patient (e.g., responding to alarms, adjusting layout based on patient mode and/or operator preference)
- Pads, ECG I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6, CO₂, ABP, SpO₂

Technical Specifications
Standard Equipment
(To be used with adult CAE Maestro patient simulators as an add-on)
- Defibrillator carry bag
- Therapy pads
- 3-lead ECG cables
- Learner tablet
- Software (monitor defibrillator and AED) and license
- User guide

Optional Equipment
- Instructor Standalone Kit: router, instructor tablet, CAE Maestro with physiology software and license (required for standalone configuration)
- Medical attachments (12-lead ECG cables, temperature probe, CO₂ sample line, SpO₂ probe, NIBP cuff, IBP catheter)