

## Defibtech RMU 1000 Protocol



The RMU 1000 is an automated, portable, battery powered device that provides chest compressions on adult patients who have cardiac arrest. Provide consistent depth and rate chest compression. Allow for automated chest compressions in both the in hospital and out of hospital settings including during patient transport. Can be applied to the patient with minimal interruptions of CPR.

### Indications for use:

- Is intended for use as an adjunct to manual cardiopulmonary resuscitation when effective manual CPR is not possible.
- When fatigue may prohibit the delivery of effective / consistent compressions to the victim.
- When insufficient personnel are available to provide effective CPR.

### Contraindications for use:

- It is not possible to position the ACC safely or correctly on the patient's chest.
- The patient is too small for the starting piston height to reach the patient's chest.
- The patient is too large for the frame to attach to the backboard.
- If the compression module / piston cannot be mounted without compressing the patient's chest.

### Side effects:

- Rib fractures and other injuries are common but acceptable consequences of CPR given the alternative of death from cardiac arrest.

### Components of device:

- Backboard
- Frame
- Carrying case
- Patient interface pad
- Patient wrist straps
- Battery pack
- Compression module
- AC Adapter
- Stabilization strap
- Chest suction cup
- User Manual and quick reference Guide