

Quick Reference Card

NOTE: This is not a complete instruction for use. Refer to the “Instructions for Use” for complete directions for use, indications, contraindications, warnings, precautions, and potential adverse events.

Confirm cardiac arrest and begin manual CPR with a minimum of interruptions until LUCAS is ready.





Open bag:

- Pull red handle on bag to open



Activate: (A)

- Push **ON/OFF**  for one second to start self test and power up LUCAS 2 (green LED adjacent to ADJUST  illuminates)



Back plate: (B)

- Pause manual CPR
- Place back plate under the patient below armpits
- Resume manual CPR



Compressor: (C)

- Remove LUCAS 2 from bag
- Pull release rings once to check that claw locks open, then release rings

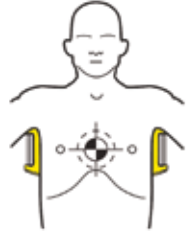
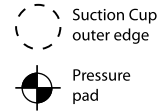


- Stop manual compressions
- Attach to back plate; listen for “click”
- Pull up once to ensure attachment



Position suction cup:

- Center the suction cup over the chest
- Lower edge of suction cup should be immediately above the end of the sternum



Depth: (D)

- Push suction cup down using two fingers, making sure you are in *ADJUST* mode
- Pressure pad inside suction cup should touch patient's chest
- If pad does not touch or fit properly, remove compressor and continue manual compressions
- Press **PAUSE** (II) to lock the start position, then remove your fingers from suction cup



Engage (E) — start compressions:

- Check for proper position; adjust if necessary
- Press **ACTIVE (continuous)** (▶) or **ACTIVE (30:2)** (▶ 30:2)
- Do not leave patient unattended while LUCAS 2 is active



Follow-up (F) — attach stabilization strap:

- Remove strap and extend fully at the buckles
- Place support cushion under patient's neck
- Fasten cushion straps to LUCAS 2 straps
- Tighten the straps
- Delay the application of the stabilization strap when it might prevent or delay treatment



Press **PAUSE** (II) to stop compressions during ECG analysis

Keep interruptions to a minimum

LUCAS 2 should only be used by persons with basic medical skills such as: first responders, ambulance personnel, nurses, physicians, or medical staff who have completed a CPR course according to the American Heart Association or equivalent, and receive training in how to use LUCAS 2. LUCAS 2 is contraindicated for patients who are too large for the legs to lock and too small for the pressure pad in the suction cup to make contact with the chest.