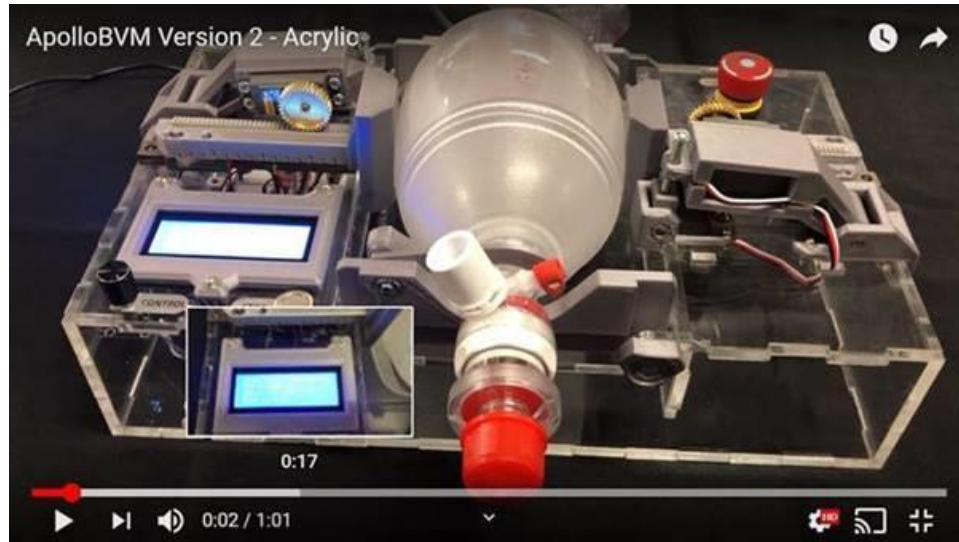


ApolloBVM Emergency AMBU Bag Ventilator

User Quick Reference Guide



(click on picture for video)

NOTICE: *This system must be actively monitored by a person trained in the use of Bag Value Masks (BVM), to provide safe and continuous hospital-grade mechanical ventilation to patients.*

It's a controllable, automated compression device, that compresses a BVM using a mechanical system to provide consistent and accurate ventilation with positive pressure. The system is a high-acuity limited-operability (HALO) ventilator solution with an a priori design that produces volume and pressure cycled ventilation, positive end-expiratory pressure, with enriched oxygen sources.

Setting up the Unit:

- Place the Unit on a flat surface with the Digital Display facing toward you
- Place the AMBU Bag in the center of the cradle with the bags plastic handle facing down, and the PEEP value facing toward you.
- Position the front and back Holder Bars over the AMBU Bag and tighten
- If equipped with an Oxygen Sensor, plug it into the small port (red plug) on the PEEP valve
- Attach all necessary air masks, tubes, or oxygen as required
- Plug Power Adaptor cord into round plug on the back of the Unit, and the AC cord into wall power

(models with USB plug rather than round plug, can also use a USB phone type battery pack)

Operating the Unit:

- Toggle the Black Power Switch at the top left to “1”
- Check the Digital Display on the lower left to confirm it is ready for use.
 - Display: ApolloBVM
 - Display: WARNING: USE ADULT SIZED BVM
 - Display: Confirm & Run
 - Display: Tide Volume | Respiratory Rate | I:E Ratio
(good for 80% of Patients)
- When ready to start compressions, press the Black round knob on the left under the Digital Display

Checking/Adjusting Compression Settings

- Monitor the Patient for proper compressions and adjust as need
- Press the Black round knob on the lower side
- Turn the knob to the desired parameter
- Adjust it to the desired rate, and press the knob to set the rate
- Turn the knob to: Confirm & Run
- Press the knob to set the rate (takes effect on the next cycle)

To STOP:

- Press the White round button on the right under the Digital Display to Stop (takes effect on the next cycle)
- For EMERGENCY STOP, press the RED round button on the upper right

Care & Maintenance of the Unit:

- Keep it out of direct sun light
- Store it in a cabinet to avoid damage
- Confirm the Red Emergency Stop button is UP by rotating it to the right until it clicks UP