Mercury Medical®
Superior Solutions

# CPR-2+® Adult BVM
With Tidal Volume Markings

Mercury Medical is proud to continue as a worldwide leader in resuscitation devices, focusing on keeping healthcare ahead of the curve with the latest advancements in technology.

When the American Heart Association recommended lower tidal volumes to help prevent ventilation injuries, Mercury was one of the first companies to design a BVM to meet the new guidelines.

Keeping up with the tradition of constant improvement and innovation, Mercury is excited to announce the CPR-2+® Adult BVM with tidal volume markings.

Tidal volume markings add an additional metric of measurement, which gives clinicians more options to fine-tune the care they provide their patients.

In addition to lowering the risk of injuries, the CPR-2+® BVM is safe to use on adults and pediatrics, which means you can save space and streamline your inventory by taking advantage of the latest in resuscitation technology.




## CPR-2 SIZES

THERMOPLASTIC | DISPOSABLE



ADULT
CPR-2 BVM

**1685 mL Volume**



CPR-2+® Adult BVM
With Tidal Volume Markings

**1000 mL Volume**



CHILD
CPR-2 BVM

**500 mL Volume**



INFANT
CPR-2 BVM

**240 mL Volume**

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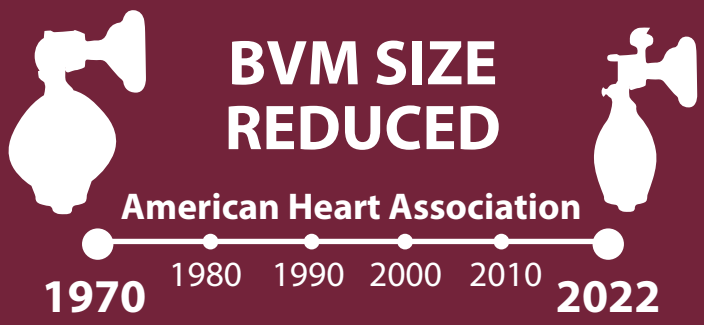
www.mercurymed.com

# REDUCING VOLUTRAUMA

## REDEFINING MODERN BVM STANDARDS

A true antique is defined as an item of value that is at least 100 years old. Since the original adult sized BVM is not that old, it's probably best described as a piece of vintage ventilation equipment. Yes, the BVM works and is still being used by clinicians throughout the world, but the design does not align with modern American Heart Association standards.

The problem with the original adult sized BVM's is they are simply too big. Even in the hands of the most skilled practitioners, the oversized bag can make it easy to exceed necessary tidal volume for lung protective ventilation. Patients ventilated too fast, with too much pressure, or too much volume, can lead to vomiting, aspiration, barotrauma, volutrauma, and reduced blood pressure.




With patient safety in mind, Mercury was one of the first companies to design a new adult BVM, which reduced volume from 1685 mL to 1000 mL, helping prevent the above mentioned complications.

Mercury Medical currently offers four sizes of CPR-2 BVM's: infant, child, smaller volume adult, and larger volume adult.

When it comes to tidal volumes, less can be more. And when it comes to better patient outcomes, Mercury Medical is leading the way!

# CHOOSING THE RIGHT CONFIGURATION

Mercury Medical's CPR-2 devices are designed to be configured with a large selection of color-coded manometers, PEEP valves, $CO_2$ Detectors, Pop-Off Valves, $O_2$ Reservoir Options, Face Masks, and many more essential accessories.



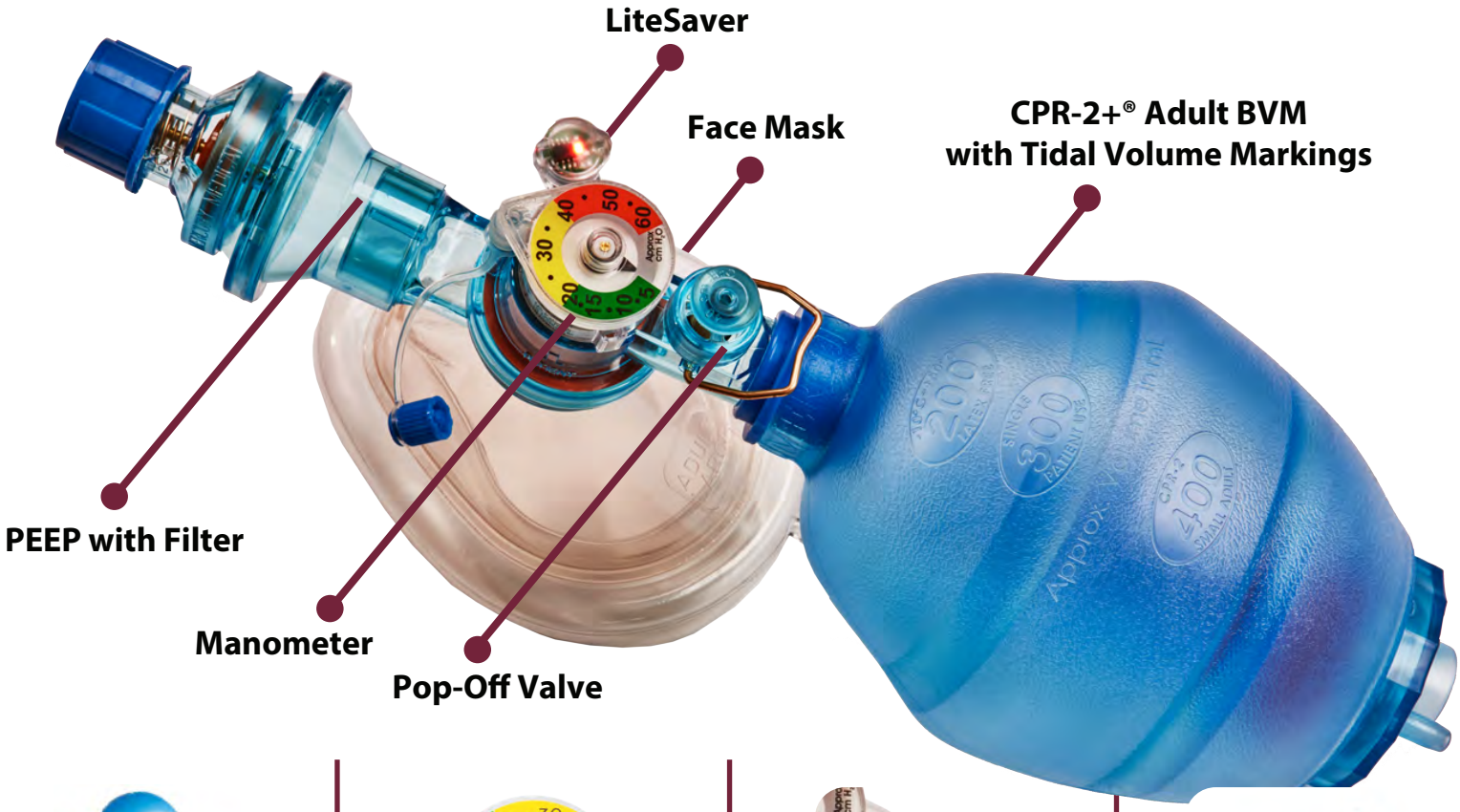

If you don't see a configuration listed that matches your needs, please visit our website at www.mercurymed.com to see a full list of our configurations and accessories, or contact your local Mercury sales rep.

| CPR-2 Sizes | mL Volume | Stroke Volume |
|---|---|---|
| Adult | 1685 | 700 / 1050 |
| CPR-2+® Adult | 1000 | 450 / 725 |
| Child | 500 | 250 |
| Infant | 240 | 90 |
| | | one-hand / two-hand |

Mercury Medical is dedicated to delivering clinically differentiated technology that saves lives throughout the world.

**www.mercurymed.com**

# CPR-2 OPTIONS






## LiteSaver®

A color-coded disposable manometer integrated with a timing light that blinks every 6 seconds. Reduces stacking of breaths.



## Manometer

Reliably monitor both proper inflation pressure and PEEP pressure during manual ventilation. Helps remove guess work out of ventilation.



## Pop-Off Valve

Pop-off valve & override clip enables use for pediatrics. Prevents accidental over ventilation by keeping peak inspiratory pressure (PIP) below 40 cm $H_2O$.



## PEEP Valve

Spring loaded valve that is used to provide positive end expiratory pressure.



## $O_2$ Bag / Aerosol Tubing

During re-inflation, $O_2$ reservoir draws in highly oxygen- enriched air in the reservoir.



## PEEP with Filter

Spring loaded valve that is used to provide positive end expiratory pressure. The filter protects from viral & bacterial infection.



## Omni-Link / Flex-Link

Omni-Link® (6" & 12") and Flex-Link® (36") were designed as expansion tubing to provide greater flexibility and longer reach capabilities.




## StatCO$_2$® Detector

Fast, durable colorimetric breath indicators for visualization of exhaled $CO_2$ to assist in verifying proper intubation.

# Worldwide Medical Device Manufacturing and Distribution

Interested in ordering or have a question about a product? Our team is available to assist you with pre-sales and detailed product support after the sale. Give us a call today!

## TOP CONFIGURATIONS BY SIZE

| ADULT | CPR-2+® (ADULT) | CHILD | INFANT |
|---|---|---|---|
| #1056004 6/Box | #1058514 6/Box | #1056110 6/Box | #1056212 6/Box |
| • Adult CPR-2 Bag | • Adult CPR-2+® Bag | • Child CPR-2 Bag | • Infant CPR-2 Bag |
| • $O_2$ Reservoir | • $O_2$ Reservoir | • $O_2$ Reservoir | • $O_2$ Reservoir |
| • Adult Cushion Mask | • LiteSaver Manometer (0-60 cm $H_2O$) | • Manometer (0-60 cm $H_2O$) | • Manometer (0-60 cm $H_2O$) |
| | • PEEP Valve with Filter | • PEEP Valve | • PEEP Valve |
| | • Pop-off Valve | • Pop-off Valve | • Pop-off Valve |
| | • Adult Cushion Mask | • Child Cushion Mask | • Infant Cushion Mask |

## ORDERING INFORMATION

### TOP 10 CONFIGURATIONS BY SIZE

### Child CPR-2 BVM (500 mL)

| | | |
|---|---|---|
| **1056102** | Child CPR-2 Bag, Child Cushion Mask, Manometer (0-60 cm $H_2O$), $O_2$ Reservoir Bag, Pop-Off | **6/bx** |
| **1056104** | Child CPR-2 Bag, Child Cushion Mask, $O_2$ Reservoir Bag, Pop-Off | **6/bx** |
| **1056110** | Child CPR-2 Bag, Child Cushion Mask, Manometer (0-60 cm $H_2O$), $O_2$ Reservoir Bag, PEEP Valve, Pop-off | **6/bx** |
| **1056116** | Child CPR-2 Bag, Manometer (0-60cm $H_2O$), Aerosol Tubing, PEEP Valve, Pop-Off | **6/bx** |
| **1056120** | Child CPR-2 Bag, Child Cushion Mask, Pediatric Cushion Mask, Infant Cushion Mask, Manometer (0-60cm $H_2O$), Aerosol Tubing, PEEP Valve, Pop-Off | **6/bx** |
| **1056131** | Child CPR-2 Bag, Child Cushion Mask, Infant Cushion Mask, Manometer (0-60cm $H_2O$), Mini Stat $CO_2$®, $O_2$ Reservoir Bag, PEEP Valve, Pop-Off | **6/bx** |
| **1056152** | Child CPR-2 Bag, Child Cushion Mask, Pediatric Cushion Mask, Infant Cushion Mask, Manometer (0-60 cm $H_2O$) Aerosol Tubing, PEEP Valve with Filter, Pop-Off | **6/bx** |
| **1056153** | Child CPR-2 Bag, Child Cushion Mask, Infant Cushion Mask, Manometer (0-60cm $H_2O$) $O_2$ Reservoir Bag, PEEP Valve, Pop-Off | **6/bx** |
| **1056167** | Child CPR-2 Bag, O2 Reservoir Bag, PEEP Valve, Pop-Off | **6/bx** |
| **1056168** | Child CPR-2 Bag, Child Cusion Mask, Pediatric Cushion Mask, Manometer (0-60cm $H_2O$), Aerosol Tubing, PEEP Valve, Pop-Off | **6/bx** |

To See a Full List of Configurations Visit: www.mercurymed.com

### Infant CPR-2 BVM (240 mL)

| | | |
|---|---|---|
| **1056202** | Infant CPR-2 Bag, Infant Cushion Mask, Manometer (0-60 cm $H_2O$), $O_2$ Reservoir Bag | **6/bx** |
| **1056203** | Infant CPR-2 Bag, Pop-off, $O_2$ Reservoir Bag | **6/bx** |
| **1056212** | Infant CPR-2 Bag, Infant Cushion Mask, Manometer (0-60 cm $H_2O$), $O_2$ Reservoir Bag, PEEP Valve, Pop-off | **6/bx** |
| **1056221** | Infant CPR-2 Bag, Infant Cushion Mask, Neonatal Cushion Mask, Aerosol Tubing, Manometer (0-60 cm $H_2O$), PEEP Valve | **6/bx** |
| **1056224** | Infant CPR-2 Bag, Aerosol Tubing, Infant Cushion Mask, Manometer (0-60 cm $H_2O$), Pop-off | **6/bx** |
| **1056242** | Infant CPR-2 Bag, Infant Cushion Masks, Neonatal Cushion Masks, Manometer (0-60 cm $H_2O$), $O_2$ Reservoir Bag, PEEP Valve, Pop-off | **6/bx** |
| **1056245** | Infant CPR-2 Bag, Infant Cushion Mask, Infant $O_2$ Reservoir Bag, Pop-off | **6/bx** |
| **1056250** | Infant CPR-2 Bag, Infant $O_2$ Reservoir Bag, Manometer (0-60 cm $H_2O$) | **6/bx** |
| **1056262** | Infant CPR-2 Bag, Infant $O_2$ Reservoir Bag, PEEP Valve, Pop-off | **6/bx** |
| **1056263** | Infant CPR-2 Bag, Aerosol Tubing, Pediatric Cushion Mask, Infant Cushion Mask, Neonatal Cushion Mask, PEEP Valve, Pop-off | **6/bx** |

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# ORDERING INFORMATION

## Adult CPR-2+® BVM (1000 mL)

| | | |
|---|---|---|
| **1058514** | Small Adult CPR-2+® Bag, Adult Cushion Mask, LiteSaver® Manometer (0-60cm $H_2O$) $O_2$ Reservoir, Pop-off, PEEP Valve with Filter | **6/bx** |
| **1058506** | Small Adult CPR-2+® Bag, Adult Cushion Mask, LiteSaver® Manometer (0-60cm $H_2O$), $O_2$ Reservoir, Pop-off, PEEP Valve | **6/bx** |
| **1058512** | Small Adult CPR-2+® Bag, Adult Cushion Mask, Pediatric Cushion Mask, LiteSaver® Manometer (0-60 cm $H_2O$), $O_2$ Reservoir, Pop-off, PEEP Valve | **6/bx** |
| **1056432** | Small Adult CPR-2+® Bag, Small Adult Cushion Mask, $O_2$ Reservoir, Pop-off, PEEP Valve | **6/bx** |
| **1058503** | Small Adult CPR-2+® Bag, Small Adult Cushion Mask, Pediatric Cushion Mask, LiteSaver® Manometer (0-60cm $H_2O$), $O_2$ Reservoir, Pop-off | **6/bx** |
| **1058502** | Small Adult CPR-2+® Bag, Small Adult Cushion Mask, LiteSaver® Manometer (0-60 cm $H_2O$), $O_2$ Reservoir, Pop-off | **6/bx** |
| **1056447** | Small Adult CPR-2+® Bag, Adult Cushion Mask, Pediatric Cushion Mask, Manometer (0-60cm $H_2O$), Pop-off, Exhalation Filter, $O_2$ Reservoir | **6/bx** |
| **1056411** | Small Adult CPR-2+® Bag, Small Adult Cushion Mask, $O_2$ Reservoir, Pop-off | **6/bx** |
| **1056435** | Small Adult CPR-2+® Bag, Manometer (0-60 cm $H_2O$), PEEP Valve, Adult Cushion Mask, Child Cushion Mask, Pop-off, $O_2$ Reservoir | **6/bx** |
| **1056446** | Small Adult CPR-2+® Bag, Adult Cushion Mask, Pediatric Cushion Mask, $O_2$ Reservoir, Pop-off | **6/bx** |

To See a Full List of Configurations Visit: www.mercurymed.com

## Adult CPR-2 BVM (1685 mL)

| | | |
|---|---|---|
| **1056002** | Adult CPR-2, Large Adult Cushion Mask, Manometer (0-60 cm $H_2O$), $O_2$ Reservoir Bag | **6/bx** |
| **1056004** | Adult CPR-2 Bag, Adult Cushion Mask, $O_2$ Bag Reservoir | **6/bx** |
| **1056009** | Adult CPR-2 Bag, Manometer (0-60 cm $H_2O$), Pop-off | **6/bx** |
| **1056023** | Adult CPR-2 Bag, Aerosol Tubing, Manometer (0-60 cm $H_2O$), Peep Valve, Lg Adult mask, Small Adult mask, Child mask, Pop-off | **6/bx** |
| **1056043** | Adult CPR-2 Bag, Large Adult Cushion Mask, Exhalation Filter, Manometer (0-60 cm $H_2O$) | **6/bx** |
| **1056314** | Adult CPR-2 Bag, Large Adult Cushion Mask, Exhalation Filter | **12/bx** |
| **1056321** | Adult CPR-2 Bag, Small Adult Cushion Mask, Large Adult Cushion Mask, Manometer (0-60 cm $H_2O$), Pop-off | **12/bx** |
| **1056324** | Adult CPR-2 Bag, Adult Cushion Mask, PEEP Valve with Filter | **12/bx** |
| **1056325** | Adult CPR-2 Bag, Pop-off | **12/bx** |
| **1056326** | Adult CPR-2 Bag, Large Adult Cushion Mask | **12/bx** |





## Scan Here

## To See A Full List Of CPR-2 Options

Mercury Medical®
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Mercury Medical Is Dedicated To Delivering Clinically Differentiated Technology That Saves Lives Throughout The World.

**(800) 835-6633 or (727) 573-0088**

**www.mercurymed.com**


***References**

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