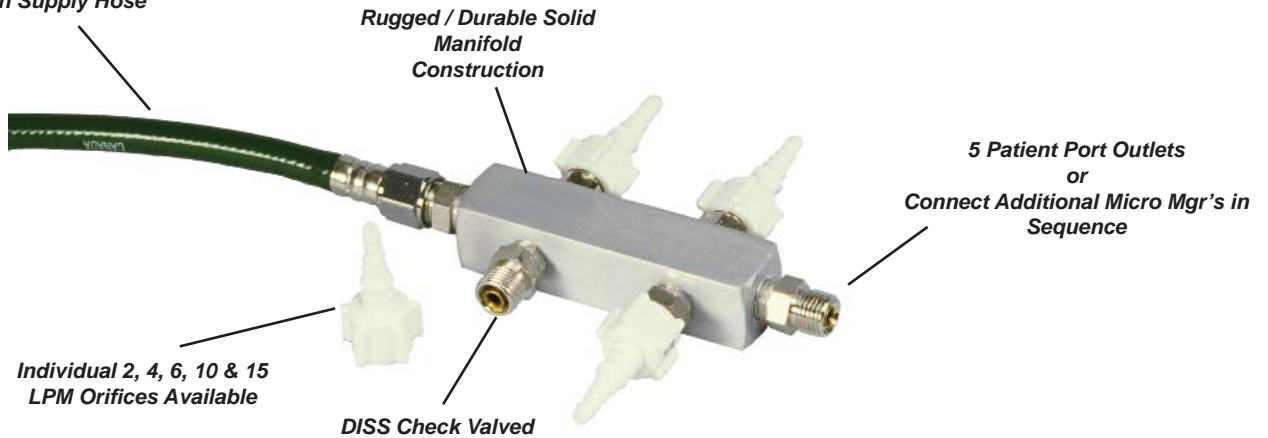


Connects to Standard  
50 psig (3.4 bar) DISS  
Oxygen Supply Hose \*



## FERNO<sub>2</sub> “Micro Manager” Oxygen Administrator

GOT O<sub>2</sub>? How do you deliver oxygen to “multiple patients”?....

Spiracle Technology’s Micro Manager Oxygen Administrator, is one of three “multiple patient” delivery systems manufactured by Spiracle Technology for Major Incident Response. The Micro Manager is a high quality affordably priced device. This compact unit has been designed for use from the harshest environments of Search & Rescue and EMS, to the confined and demanding environments of the Industrial sector.

The Micro Manager delivers a preset constant flow of oxygen to multiple patients. The Micro Manager can be configured for use with either 2, 4, 6, 10 or 15 LPM DISS Barbed Fittings, or a combination of fittings to meet specific emergency needs. Each Micro Manager can service up to five (5) patients. The unit may also be connected in sequence to additional Micro Managers, increasing the number of treated patients\*\*.

The FERNO<sub>2</sub> Micro Manager is a perfect addition to any ambulance, Major Incident Response kit/trailer or Oxygen Resuscitation kit where “multiple patient oxygen delivery” is required. The Micro Manager meets the need and answers the question “how do you deliver oxygen to multiple patients from one cylinder”?

\* DISS Oxygen Supply Hose sold separately

\*\* Verify O<sub>2</sub> Supply Source to ensure it can meet LPM's required.

## 10 Good Reasons To Use Spiracle Technology FERNO<sub>2</sub> Disposable BVM's

**Affordably Priced-** Affordable high quality design and craftsmanship, at a reasonable price.

**Crystal Clear View-** The FERNO<sub>2</sub> Disposable BVM's are made in highly polished injection molds. The clear mask dome, patient valve housing and the bag inlet and outlet allow the operator to easily view the function of the BVM. Easy viewing of the BVM and its components, allows the operator to make the proper adjustments before and during ventilation.

**Individually Packaged, Ready-to-GO -** For large quantity orders individually packaged BVMs available. Each BVM configuration (Adult, Child & Infant) is individually packaged in a heat sealed polybag and placed in a drawstring bag. The drawstring bag gives the care provider numerous options for storage: Place a unit in an oxygen resuscitation kit as a ready to grab BVM or hang a BVM unit by the patients bed / cot ready for immediate use.



**Textured Grip-** The FERNO<sub>2</sub> BVM's were designed with a textured grip surface. This surface helps the operator obtain a sturdy grip on the device in the harshest of conditions. The textured surface also serves as an optimal target area when squeezing the BVM's.

**Latex Free-** All FERNO<sub>2</sub> single patient use BVM's are made of the highest quality material and are 100% Latex Free in their construction.

**PEEP Port Ready-** The FERNO<sub>2</sub> BVM exhalation port is designed with a 30 mm male PEEP connection. The BVM's will accept any ISO 30 mm PEEP valve (sold separately).

**Swivel Head-** The FERNO<sub>2</sub> BVM's are designed with a 360° swivel mask port. This feature helps the operator with smooth application and BVM-to-patient interface. The swivel mask port also allows the operator to achieve a more effective mask seal during transports. Rocking, bumping and other movements in an emergency situation commonly change the resuscitation angle from the operator, thus loosing effective mask seal.

**90° Elbow-** The FERNO<sub>2</sub> BVM's have a detachable 90 degree elbow between the mask and the BVM. This elbow maybe detached to obtain a different resuscitation angle. In line or Parallel alignment of the BVM with endotracheal tubes is preferred by some medical care providers.

**Compliance-** The FERNO<sub>2</sub> single patient use BVM line has been tested to ASTM F920-93 guidelines and complies with ISO 8382.

**CE Marked-** All FERNO<sub>2</sub> single patient use BVM's are CE marked. These CE Class IIA resuscitators carry the CE mark and notified body number on the unit.

## How To Specify And Order Spiracle Technology FERNO<sub>2</sub> Disposable BVM's

### FERNO<sub>2</sub> "Adult"

Single Patient Use BVM

Model No.

T30513 (single unit)

T30513-32 (case 32)

*Bag Valve Mask Assembly, Cuffed Mask #5, O<sub>2</sub> Enrichment Reservoir, O<sub>2</sub> Reservoir Supply Tube, Instruction Sheet and Drawstring Storage Bag*

### FERNO<sub>2</sub> "Child"

Single Patient Use BVM

w/pop-off valve

Model No.

T30512 (single unit)

T30512-32 (case 32)

*Bag Valve Mask Assembly w/pop-off valve, Cuffed Mask #3, O<sub>2</sub> Enrichment Reservoir, O<sub>2</sub> Reservoir Supply Tube, Instruction Sheet and Drawstring Storage Bag*

### FERNO<sub>2</sub> "Infant"

Single Patient Use BVM

w/pop-off valve

Model No.

T30511 (single unit)

T30511-32 (case 32)

*Bag Valve Mask Assembly w/pop-off valve, Cuffed Mask #1, O<sub>2</sub> Enrichment Reservoir, O<sub>2</sub> Reservoir Supply Tube, Instruction Sheet and Drawstring Storage Bag*



HFOC (P/N T25301)

Obtain 100% O<sub>2</sub> Delivery on every bag refill "AND" conserve your oxygen source with the Spiracle Technology "High Flow Oxygen Conserver". Unit fits FERNO<sub>2</sub> Adult, Child or Infant BVM's.

(sold separately)

## Specifications

<b>Description:</b>	Single Patient Use Bag Valve Mask Resuscitator: Adult(A), Child(C) or Infant(I).
<b>Maximum Volume:</b>	A: 1030 ml, C: 535 ml, I: 230 ml
<b>Measured Volume "Bag":</b>	A: 1385 ml, C: 975 ml, I: 330 ml
<b>Measured Volume "Reservoir":</b>	A: 3250 ml, C: 3250 ml, I: 810 ml
<b>Child &amp; Infant Pressure Release Valve:</b>	40 (+/- 5) cm H <sub>2</sub> O
<b>Expiratory Resistance:</b>	1.8 cm H <sub>2</sub> O @ 50 LPM
<b>Dead Space:</b>	4.8 ml (wo/ swivel elbow), 7.7 ml (w/ swivel elbow)
<b>Mask Sizes:</b>	A: #5, C: #3, I: #1
<b>Materials:</b>	
<b>Bag &amp; Mask</b>	PVC
<b>Valve &amp; Fittings</b>	K-Resin
<b>Valve &amp; Flappers</b>	Silicone
<b>O<sub>2</sub> Reservoir &amp; Tube:</b>	PVC
<b>Weight:</b>	A: 1.067 lbs.(.484 kg), C: .743 lbs.(.337 kg), I: .592 lbs.(.268 kg)
<b>(complete packaged assy)</b>	
<b>Connectors:</b>	15mm I.D. and 22mm O.D.
<b>Operation Temperature:</b>	-18° C to 50° C
<b>Storage Temperature:</b>	-40° C to 60° C

**CAUTION: Federal law restricts these devices to sale by or on the order of a physician.**

**Warning: All units are Single Patient Use. Dispose of units properly per local regulations and/or protocols.**

 **Spiracle Technology**

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