

Introducing . . .

the first Full Line of CO₂ Detectors

The Only CO₂ Detector available for babies below 1 kg.

The New Neo-StatCO₂ <Kg™
0.25 kg - 6 kgs of body weight
detects CO₂ to 1 ml tidal volume at 100 breaths/minute.



*Finally a choice in CO₂ Detectors
for Patients of Any Size.*



StatCO₂®
Over 15 kgs
of body weight



Mini StatCO₂®
1 - 15 kgs
of body weight

*. . . reliably confirms proper ET Tube placement
for 24-hours and in 100% Humidity.*

The new Neo-StatCO₂ completes the Mercury Medical® family of CO₂ detector products.

*Now for
any size
patient!*



Reliably monitor the ET Tube is properly placed initially and that it stays in place throughout transport or simply moving the patient (especially important with infants).

How often have you successfully completed initial positive ET Tube placement verification with an end tidal CO₂ detector only to find that the intubated patient needs to be moved or transported?

One StatCO₂, Mini StatCO₂, or Neo-StatCO₂ <Kg effectively provides 24-hour performance with breath-to-breath color changes for ET Tube placement verification.

This latest product addition allows clinicians to comply with Neonatal Resuscitation Guidelines requiring CO₂ detectors as an adjunct for proper tube placement verification. "An increasing heart rate and CO₂ detection are the primary methods for confirming endotracheal tube placement."¹

Neo-StatCO₂ is the first and only end tidal CO₂ detector available that is indicated for patients below 1 kg. (0.25 kg to 6 kgs)

Neo-StatCO₂ <Kg, StatCO₂, and Mini StatCO₂ ...

Verification with Enhanced Economy, Reliability and Convenience.

Patent #US 6,502,573 B1 Other Patents Pending

1. Neonatal Resuscitation, 5th Edition, 2006, Lesson 5, p. 5-17

Manufactured by:

MercuryMedical® RESPIRATORY

ISO 13485

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Rev. B

The new Neo-StatCO₂ <Kg
Completes the Mercury Medical®
family of CO₂ Detector Products.



Neo-StatCO₂
0.25 kg to 6 kgs
body weight



Mini StatCO₂
1 - 15 kgs
body
weight



StatCO₂
Over 15 kgs
body
weight

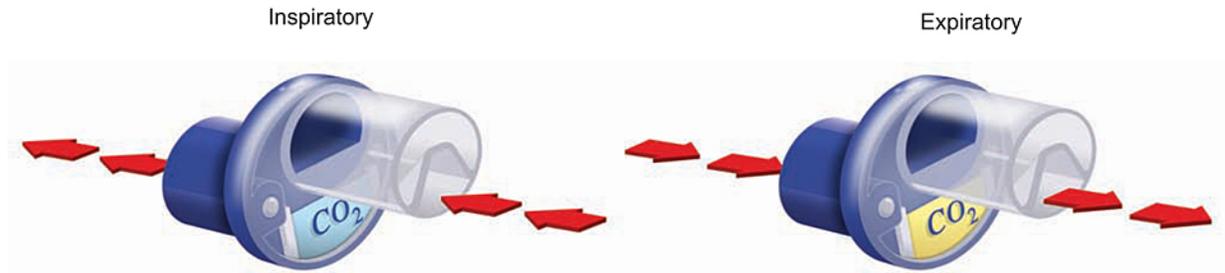
All CO₂ Detectors are Single-Patient-Use

Critical Components for Critical Care

MercuryMedical®

Advantages . . .

Neo-StatCO₂ <Kg™



- 24 hour performance
- Works in 100% humidity
- Vivid breath-to-breath color change
- Detects up to 100 breaths per minute
- The only CO₂ detector available indicated for use on patients below 1 kg (between 0.25 kg to 6 kgs)
- 2-year shelf life*

StatCO₂®

and Mini StatCO₂®

- 24-hour performance
- Works in 100% humidity
- Vivid breath-to-breath color change
- Convenient Pull Tab activates the device when ready to use
- Detects up to 50 breaths per minute
- 2-year shelf life*

*from manufacturing date of CO₂ indicator

Specifications and Ordering Information

StatCO₂[®], Mini StatCO₂[®] and Neo-StatCO₂ <Kg[™]

STATCO ₂ /MINI STATCO ₂ /NEO-STATCO ₂ <Kg	
Blue	No Carbon Dioxide is present
Green	Exposed to 1.0% to 2.0% CO ₂
Yellow Green	At intermediate CO ₂ concentrations of 2.0% - 5.0%
Yellow	Exposed to 5.0% or more CO ₂
Permanent Yellow Color	A damaged indicator

SPECIFICATIONS:		
StatCO ₂ [®] Internal Volume: Resistance to Flow: Weight:	25cc 3.0 cm H ₂ O nominal at 60 L/min flow 22 grams nominal	Connector Ports: Patient end: 15mm I.D. standard taper Circuit end: 15mm O.D. standard taper
Mini StatCO ₂ [®] Internal Volume: Resistance to Flow: Weight:	3 cc 2.5 cm H ₂ O nominal at 10 L/min flow 5 grams nominal	Patient end: 15mm I.D. standard taper Circuit end: 15mm O.D. standard taper
Neo-StatCO ₂ <Kg [™] Internal Volume: Resistance to Flow: Weight:	Adds 1 cc to circuit 3.0 cm H ₂ O nominal at 5 L/min flow 3 grams nominal	Patient end: 15mm I.D. standard taper Circuit end: 15mm O.D. standard taper

ORDERING INFORMATION:		
Item #	Description	Packaged
#10-55370	StatCO ₂ [®] End Tidal CO ₂ Detector (For patient body weight greater than 15 kgs)	20/Box
#10-55371	Mini StatCO ₂ [®] End Tidal CO ₂ Detector (For patient body weight between 1 kg and 15 kgs)	20/Box
#10-55373	Neo-StatCO ₂ <Kg [™] End Tidal CO ₂ Detector (For patient body weight between 0.25 kg to 6 kgs)	20/Box

Mercury Medical[®]
Respiratory

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Note: Also available with CPR Configurations.



Neo-StatCO₂ <Kg™

- Reliable 24-Hour Performance
- Works in 100% Humidity