

SGSET8 TiniStream® 8 EtCO₂ Analyzers

It is used to monitor the EtCO₂, respiration rate and real-time capnography of intubated and non-intubated patients

Features

- > Ergonomic design, beautiful and exquisite
- > Micro flow sampling, high precision
- > Working life is >20000 hours
- > Perform automatic zero calibration after booting
- > The TiniLine® 8 filter with patent designed by Witleaf, can remove vapor, mucus and bacteria in the sampling line
- > Support sampling tube falling off monitoring
- > The standard DB9 interface is consistent with the mainstream module, and the main and side streams can be switched at will
- > Equipped with independent hanging bracket



▲ TiniStream® Plug-in SideStream

Specifications

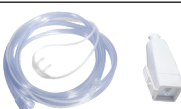
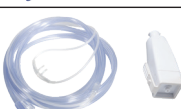
CO ₂		RR	
Range	0~20.0vol%	Range	0~150rpm
Accuracy	0~12.0vol%:±(0.2vol%+2% of reading) 12.0~20.0vol%:±(0.2vol%+6% of reading)	Accuracy	0~70rpm : ±1rpm >70rpm : Undefined
Resolution	1mmHg	Resolution	1rpm

Physical Parameter		Electical Specification	
Weight	≤180g	Power supply	DC.5V±5%
Size	80x58x32mm	Power consumption	Rated input power: ≤1.5W (working steady state); Maximum power after power-on: ≤2.5W (zero calibration state)
		Communication	RS232 or TTL,19200bps,or User defined

Operating Environment		Storage Environment	
Operating temperature	0~50°C(32°F - 122°F)	Storage temperature	-20~70°C (4°F - 158°F)
Operating humidity	15~90%RH,non-condensing	Storage humidity	15~95%RH,non-condensing
Atmospheric pressure	500-1200hpa	Atmospheric pressure	400-1200hpa

Purchase Guider

Catalog	Description	Image	Model	Code
 SGSET8 TiniStream® 8 EtCO ₂ Analyzers (Connector Choose one from four)	ODU Connector		M402C-ODU	042-070306-00
	DB9 Connector		M402C-DB9	042-070202-00
	1MP8 Connector		M402C-1MP8	042-070210-00
	Witleaf Monitor Connector		M402C-WIT	042-070208-00
EtCO ₂ Sensor Female Connector (Connector Choose One From Three)	ODU Female Connector		G51MC7-P08LFD0-0040	008-16008Z-03
	1MP8 Female Connector		1MP8 Female Connector	008-41008Z-00
	Witleaf Monitor Female Connector		KSK-659	008-36006Z-07
SGSET8 Clip	Holder with Clip		M402E-CLA	041-021006-00
	Holder with Screws		M402E-BASE	041-021007-00
Accessorie	TiniLine® 8 filter For intubated /non-intubated patients 20 pcs/box		TiniLine® 8 filter	041-033001-00
	TiniLine® 8 Luer Sample Line For intubated patients 20 pcs/box		TiniLine® 8	041-033002-00
	TiniLine® 8 Adult/Pediatric Airway Adapter Sample Line For intubated patients 20 pcs/box		TiniLine® 8-AAA	041-033003-00

Catalog	Description	Image	Model	Code
Accessorie	TiniLine® 8 Infant Airway Adapter Sample Line For intubated patients 20 pcs/box		TiniLine® 8-IAA	041-033004-00
	TiniLine® 8-3LM Adult Nasal CO ₂ Cannula For non-intubated patients 20 pcs/box		TiniLine® 8-3LM	041-014013-00
	TiniLine® 8-3MF Pediatric Nasal CO ₂ Cannula For non-intubated patients 20 pcs/box		TiniLine® 8-3MF	041-014014-00
	TiniLine® 8-3SM infant Nasal CO ₂ Cannula For non-intubated patients 20 pcs/box		TiniLine® 8-3SM	041-014015-00
	TiniLine® 8-4LMS Adult Nasal CO ₂ Cannula With O ₂ For non-intubated patients 20 pcs/box		TiniLine® 8-4LMS	041-014016-00
	TiniLine® 8-4MFS Pediatric Nasal CO ₂ Cannula With O ₂ For non-intubated patients 20 pcs/box		TiniLine® 8-4MFS	041-014017-00
	TiniLine® 8-4SMS Infant Nasal CO ₂ Cannula With O ₂ For non-intubated patients 20 pcs/box		TiniLine® 8-4SMS	041-014018-00
	TiniLine® 8 EtCO ₂ Analyzer Mask, Large Adult For non-intubated patients 20 pcs/box		TiniLine® 8-LAAM	041-024007-00
	TiniLine® 8 EtCO ₂ Analyzer Mask, Small Adult For non-intubated patients 20 pcs/box		TiniLine® 8-SAAM	041-024008-00
	TiniLine® 8 EtCO ₂ Analyzer Mask, Pediatric For non-intubated patients 20 pcs/box		TiniLine® 8-PAM	041-024009-00

* The data is subject to change without notice. Please refer to the manual for the contraindications and precautions