

PRO-NOX™

Nitrous Oxide Delivery System



Pre-set 50% N₂O / 50% O₂

Everything you need to deliver state-of-the-art patient-controlled pain relief for your patients

Exclusive Mounting Solutions

Rolling Stand – The freedom to move. Anywhere.

Convenient rolling stand and nothing to plug in make this a truly portable option, whether moving from room to room, or going down the hall to another department. With the basket and tank holder you've got everything you need with you.

Wall Mount – There when you need it.

Tuck it away when it's not in use. But it's always nearby. The perfect solution for your labour and delivery area, GI suite, or cast room. Anywhere you need pt. controlled analgesia.

*Ask us about options to mount your PRO-NOX™ unit on existing Matrix Nitrox® wall-mounts and rolling stands.



Operating Specs

(Minimum) Peak Flow rate	120 LPM
Inhalation Resistance (w/ 6' circuit)	0 to -6 cmH ₂ O @ 60 LPM
Oxygen Concentration	42.5 to 57.5%
Input Pressure	50 to 70 PSI (3.5 to 5.0 Bar)
Initiation Pressure	-2.5 cmH ₂ O
Operating Temperature	41°F to 104°F (5°C to 40°C)
Storage Temp	-40°F to 140°F (-40°C to 60°C)
Nitrous Oxide Input Connection	CGA1040 DISS
Oxygen Input Connection	CGA1240 DISS
Patient Connector	15/22 mm
Patient Circuit	Single use 6' patient circuit with scavenging port
Patient Valve Dead Space	8 mL
Weight	53 oz. (1.5 Kg)
Dimensions W x D x H :	8.9 x 6.6 x 3.9 (inches) 226 x 168 x 99 (mm)

Three levels of safety

- Gas-source indicators so you can tell at a glance that the unit is ready.
- Unique and gas-specific visual and audible alerts let you know when the tanks need changing.
- Safety shut-off – Prevents delivery of an unwanted gas mixture in the event either gas source fails.



Scavenging – all you need is wall suction

The PRO-NOX patient valve has a 30mm port, and with the available scavenging adaptor will connect to 19mm tubing. For those areas without access to a piped scavenging system, our unique active scavenging solution allows you to use your wall suction without compromising the safety of your patients or your staff.

Ordering Description	Part #
PRO-NOX unit	CMI-0100-PNX
Rolling Stand – incl. regulators and 3-ft high-pressure hoses	CMI-0110A-PNX
Wall-mount	CMI-0120A-PNX
Pt. Circuits w/ mouthpiece and nose clips (box of 20)	CMI-0150A-PNX
Scavenging tubing (100-ft roll)	CMI-0160-PNX
Scavenger for rolling stand	CMI-0162-PNX

Finally, the analgesic that has been proven through decades of use has a delivery system designed for today's hospitals!

Contact your local distributor

or

contact CMI directly to find the distributor serving your area

Distributor

PRO-NOXTM

Nitrous Oxide Delivery System



Pre-set 50% N₂O / 50% O₂

Patient-Controlled Inhaled Analgesia for In-Hospital Use

The Benefits of PRO-NOXTM and 50% O₂/50% N₂O inhalation for analgesia

Inhaled

- Can apply immediately on patient admission
- Avoid or minimize the use of needles, i.v.'s, and epidurals
- No medications to draw up, or dose calculations to perform

Fast onset

- takes effect in seconds, not minutes
- Proven efficacy in a variety of pt. groups – pediatric, labour & delivery, colonoscopy
- Allows birthing mothers to recognize and respond to contractions

Shortened recovery time

- PRO-NOXTM delivered analgesic effects clear within a few minutes of cessation of delivery
- Minimize post-procedure monitoring time, and speed pt. discharge
- Allows faster pt. turn-around, and improved bed/resource use



Benefits of the PRO-NOXTM Delivery System

Superior Infection Control

- Single-pt-use circuit eliminates cross-contamination from reusable tubing contacting pt. bedding
- no pt-held demand valve to act as point of cross-contamination
- 8' circuit allows machine to be kept away from the bedside

Better Design

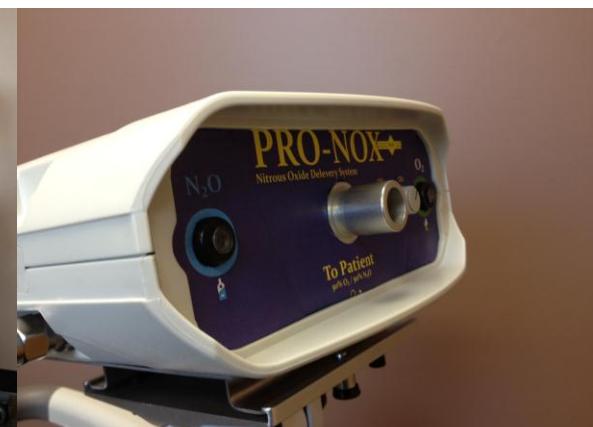
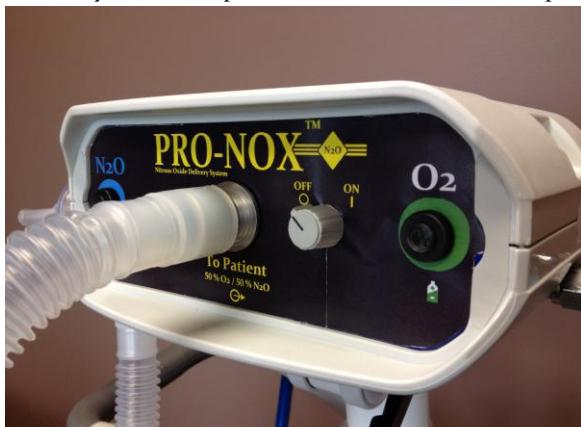
- Internal Demand Valve means no exposure to moist exhaled gases

- Less chance of damaged equipment – no external demand valve to fall on the floor or be improperly cleaned
- Audible and visual alarms for low source gas pressure
- Safety shut-off if either source gas pressure drops below functional levels
- Can be portable or wall-mounted

More Economical

- Save on gas costs compared to pre-mixed gases, and no need to invert the tanks!

- Fewer tank changes and easy wipe-down between patients keeps your focus on the patient, not the equipment
- Ask your sales representative for an estimate of potential cost savings



Perfect for Labour & Delivery, Pediatrics, Procedure Rooms and Emergency.
Anywhere short-term or intermittent analgesia is needed

Manufactured for



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PRO-NOXTM is available in Canada from

