PORTER

The Trusted Name In Nitrous Oxide Systems









Manufacturing Nitrous Oxide And Oxygen Systems For Over 45 Years

Proven And Effective For Medical Applications

Pain Management

Analgesia

Minimal Sedation

Parker | Porter

www.PorterInstrument.com/Medical

Porter Is The Leading Manufacturer Of Nitrous Oxide And Oxygen Systems

Porter Instrument is the leading manufacturer of nitrous oxide systems for medical and dental applications. When precision delivery, reliability, ease of use, and safety are important – Porter is the clear choice. Nitrous oxide and oxygen administration is safe and has many benefits for medical facilities – including procedure efficiency, improved throughput and higher patient satisfaction.

We have a team dedicated to assist medical facilities with their nitrous oxide programs. Let us know how we can be a resource and help you get started!

BENEFITS OF NITROUS OXIDE AND OXYGEN PROGRAMS

Rapid onset and short-acting

Nitrous oxide takes effect quickly and is out of the patient's system within a few minutes. It allows you to:

- Complete procedures more efficiently
- Reduce recovery time and staffing for patient monitoring
- Improve throughput
- Get patients back to normal activity faster

Improved patient care

Nitrous oxide offers ways to:

- Relax and provide comfort for your patients
- Improves patient satisfaction scores
- Pain Management/Anxiolysis

Cost-effective

Nitrous oxide delivery systems are portable, affordable and offer medical practices and hospitals a great deal of flexibility. N_2O gas is:

- Ideal for a variety of short procedures
- Easy for a physician or nurse to administer
- Two delivery options – continuous flow and demand flow



TITRATEABLE AND EASILY REVERSIBLE WITH 100% OXYGEN

ANALGESIC AND AMNESTIC PROPERTIES

EASE OF ADMINISTRATION

EQUIPMENT IS COST EFFECTIVE & PORTABLE

Common Procedures Completed With Nitrous Oxide And Oxygen

Ideal for short, minimally invasive procedures where there is a need for pain management or minimal sedation.

- VCUG/RNC
- IV Starts
- Joint Injections
- Childbirth
- Vein Procedures
- PICC Lines
- CT Scans
- Botulinum Injections
- Incision and Drainage
- Sutures
- Fracture Reductions
- Electromyelograms
- Catheter Insertions
- Lumbar Punctures
- Cosmetic Procedures

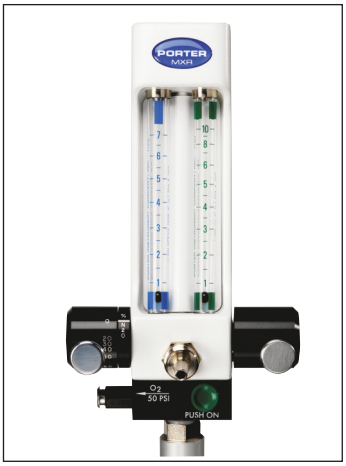
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Continuous Flow And Demand Flow Systems

Porter is the only company that manufactures both continuous flow and demand flow delivery systems. Different applications call for different delivery options. Porter has the complete solution for safe and predictable results every time. Continuous flow systems allow the user to adjust both the flow and percentage mixture (up to 70% N_2O). Demand flow systems provide a fixed 50/50 mix of O_2 and N_2O – "on-demand". User-friendly and reliable, Porter systems are durable and accurate. Built in fail-safe technology prevents N_2O from flowing without oxygen.

Ask you Porter representative which system is best suited for your applications.

Continuous Flow

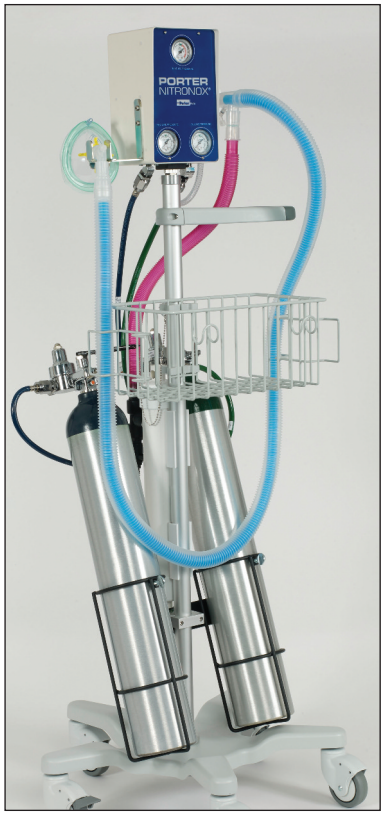


Porter MXR



Matrx Digital MDM

Demand Flow, Fixed 50/50

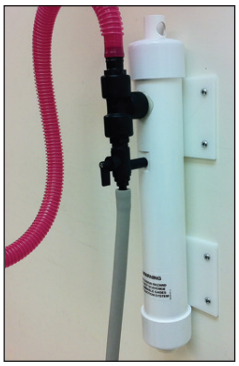


Porter Nitronox

Scavenging



Porter MiniVac



Scavenger Tube Interface

Scavenging Capabilities

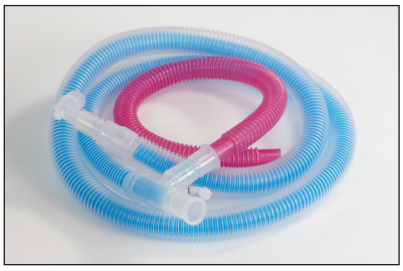
All Porter systems have scavenging capabilities for safe and efficient removal of waste gas. The Scavenger Tube Interface connects directly to your wall vacuum or WAGD outlet connections – and exhaled gas is safely vented to the outside. No vacuum? No problem – the Porter MiniVac is the perfect solution for physician offices, allowing for a complete scavenging solution. Contact Porter for additional information.

Breathing Circuits And Nasal Hoods

Porter offers a variety of breathing circuits with nasal hoods and full face mask options, as well as autoclavable and single-use, disposable options. All are designed for maximum patient comfort, reliability, scavenging efficiency and infection control.



Silhouette Low Profile Nasal Mask



Breathing Circuit



Breathing Circuit Mask

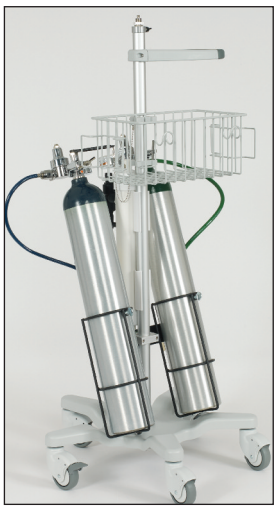


Breathing Circuit Mouthpiece

Mounting Options



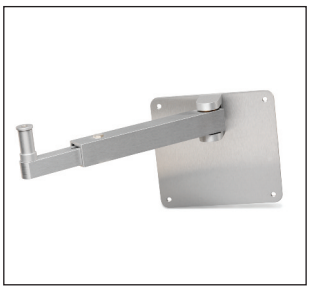
4 Cylinder E-Stand
2 - O_2 and 2 - N_2O*



2 Cylinder Mobile Cart
1 - O_2 and 1 - N_2O*



Sentry Sedate



Wall Arm Mount

Custom mounting options available for Booms, Walls, Rails, and more.

** Cylinders not included.*

Parker Porter

For more information, contact:
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www.PorterInstrument.com/Medical