



NOX ANALGESIA SOLUTION PRIVATE LIMITED

A CDSCO Approved Medical Machine Mfg. Company





ABOUT US

NOX Analgesia Solutions, a sister company of VISION Healthcare & Consultant since 2013, is based in Ahmedabad and **specializes in manufacturing Nitrous Oxide-Oxygen gas delivery systems.** As an **ISO 13485:2016 certified company,** NOX focuses on designing and marketing advanced medical devices in India. Their flagship product, the **Conscious Sedation Machine,** addresses the needs of dental and medical professionals.

Key features include:

- Comprehensive warranties and onsite service across India
- **24x7** tele-support for uninterrupted patient care
- Significant investments in pre- and post-sales support
- A dedicated **Research & Development** team for innovative solutions

Developed by pediatric dentists and anesthetists, NOX aims to make conscious sedation units affordable and accessible without compromising safety or ease of use. In just two years, they have gained the trust of over **150+ dental professionals in India.** Additionally, NOX empowers dentists through regular training programs and workshops to enhance painless dentistry and sedation practices.





NOX ADVAITA

Clinician controlled incremental titration

- Hypoxic Guard Flow Meter (ISO/CE Certified)
- Oxygen and nitrous pressure Gauge.
- Compact, versatile design
- Monitor Stand
- Patented NOX scavenging circuit system
- Top storage compartment
- Rebreathing bag at eye level
- Autoclavable mask
- Antistatic imported caster wheels
- Integrated design for Cylinder capacity 10Ltr & central supply systems Inbuilt.

OVERALL DIMENSIONS:
1260*385*450 MM



NOX DIGITAL ANANTA

Clinician controlled incremental titration

- Hypoxic Guard Flow Meter (ISO/CE Certified)
- 7" touch screen display
- Oxygen & N2O flow readouts
- Digital oxygen and nitrous pressure measurement
- Color pressure alarms
- Post-procedure gas tracking
- Oxygen percentage in total flow
- Compact, versatile design
- Monitor Stand
- Patented NOX scavenging circuit system
- Top storage compartment
- Rebreathing bag at eye level
- Autoclavable mask
- Antistatic imported caster wheels
- Integrated design for Cylinder capacity 10Ltr & central supply systems Inbuilt.



**OVERALL DIMENSIONS:
1260*385*450 MM**



DETAILS

PRODUCT

OVERALL DIMENSIONS:
450x450x1310MM



NOX ARTHA

Clinician controlled incremental titration

- Hypoxic Guard Flow Meter (ISO/CE Certified)
- Oxygen and nitrous pressure Guage.
- Simple Design. Vinyl Graphics Optional design
- Patented NOX scavenging circuit system
- Rebreathing bag at eye level
- Autoclavable mask
- Antistatic imported caster wheels
- Behind Integrated design for Cylinder capacity 10Ltr & central supply systems Inbuilt.



NOX URJA

Clinician controlled incremental titration

- ISO certified CDSCO approved Rotameter
- Oxygen and nitrous pressure Guage.
- Compact and Modular Design
- Patented NOX scavenging circuit system
- Rebreathing bag at eye level
- Autoclavable mask
- Wall Mount and Table Top Design
- Inbuilt central supply systems.

**OVERALL DIMENSIONS:
315X180X376.5MM**

OXYGEN- FAIL SAFE SYSTEM

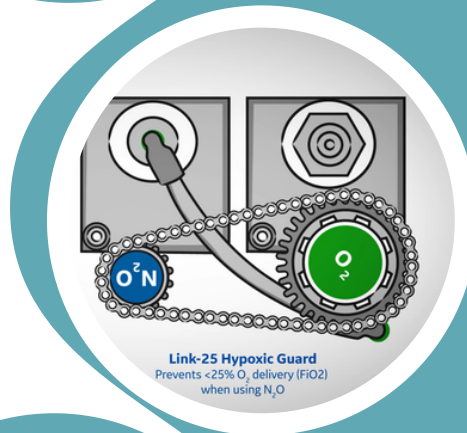


In an oxygen supply failure, nitrous oxide administration will be stopped, as it requires oxygen.



HYPOXIC GUARD

NOX is designed with an N₂O limiter. The maximum amount of N₂O that NOX can deliver is 75%.



ADJUSTABLE PRESSURE LIMITING (APL VALVE)

This machine offers unique positive pressure ventilation for respiratory patients, a feature absent in other devices.



FAIL-PROOF

SAFETY FEATURES



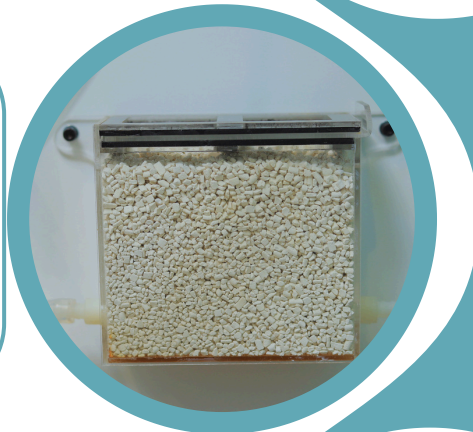
OXYGEN FLUSH

An integrated Oxygen flush button on the machine provides an immediate flow of 25 LPM of Oxygen to the patient.



SCAVENGING SYSTEM

The most efficient scavenging system protects doctors and paramedics while minimizing CO₂ emissions.



AUDIBLE OXYGEN ALARM

When your oxygen pressure drops, an alarm will sound to alert you before cutting off the N₂O supply.



HYPOXIC GUARD

The machine operates on a rebreathing principle, preventing CO₂ poisoning and cutting gas consumption by 50%.

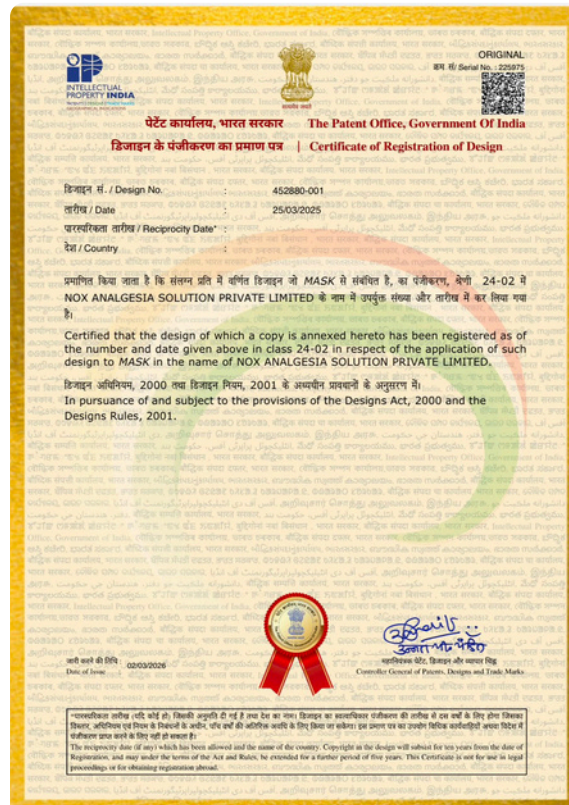
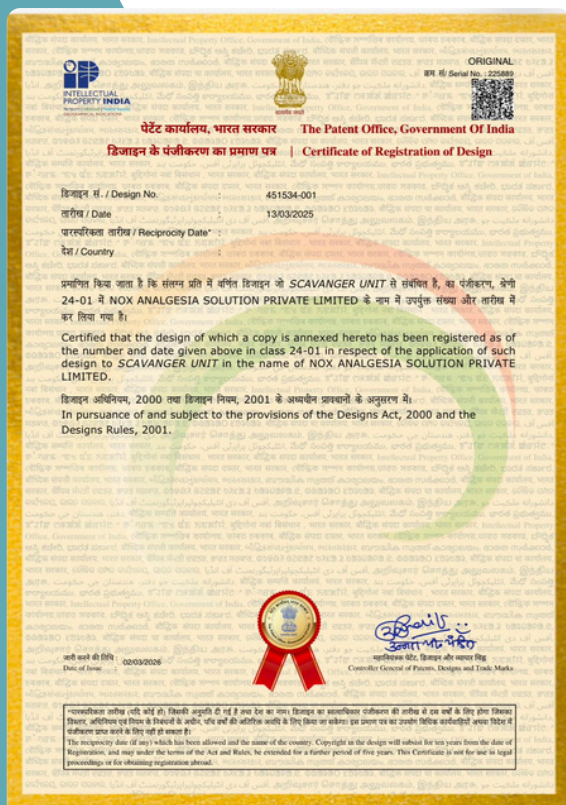


FAIL-PROOF

SAFETY FEATURES



Our Patent Certificates





NOX MACHINE DELIVERY CHECKLIST



COMMON ITEMS INCLUDED AT DELIVERY

- ✓ NOX Dental Anesthesia Machine
- ✓ Bodok Seal
- ✓ Rebreathing Bag – Green 1 Ltr
- ✓ Rebreathing Bag – Green 2 Ltr
- ✓ Circuit
- ✓ Circuit Support Arm – 2 Hands
- ✓ Nasal Hood Mask – S-2, M-2, L-2
- ✓ O₂ MOX Regulator
- ✓ N₂O Pin Index Regulator
- ✓ O₂ Hose Pipe
- ✓ Rubber Sheet
- ✓ Gas Bottle Velcro
- ✓ Spanner



ITEMS **NOT** INCLUDED

In **NOX Artha**

- ✗ Monitor Stand
- ✗ Storage lid

In **NOX Urja**

- ✗ Monitor stand
- ✗ C arm
- ✗ Hypoxic guard alarm
- ✗ Scavenger box

SMARTER SOLUTIONS • BETTER CARE



**EMI OPTIONS
AVAILABLE**



**CYLINDER AND MONITOR
NOT INCLUDED,**
to be procured from
local dealer



**MACHINE COMES
PRE INSTALLED,
READY TO USE.**



**ONLINE ASSISTANCE
WITH INSTALLATION
AND DEMO
WILL BE PROVIDED**



24x7 ASSISTANCE

We are always here to support you,
anytime, anywhere.





NOX GLOBAL REACH

Delivering Advanced Analgesia Solutions Across the World

Trusted technology. Global delivery. Better patient care.

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Analgesia Solutions
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Trusted technology.
Global delivery.
Better patient care.



GLOBAL
DELIVERIES

Across 40+ Key



TRUSTED
TECHNOLOGY

Reliable. Safe.



BETTER
PATIENT CARE

Supporting Healthcare



BUILT FOR
THE WORLD

Engineering Excellence.

What Do Our Users Says?



Trusted by Pediatric Dentists across India.
Delivering comfort, safety and smiles.

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Dr. Milind Shah
Pediatric Dentist

I have been using NOX for the past 4 months and have successfully treated over 100 children under conscious sedation in my practice. My experience with this unit has been wonderful in terms of the desired level of sedation and the appropriate speed with which it is achieved. Post operatively my patients have not encountered nausea/vomiting. I would recommend NOX because it is easy to use, highly effective, great service and competitive pricing.

★★★★★

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Dr. Sunaina Pamnani
Pediatric Dentist

Used the NOX analgesia machine today for a pediatric case and was thoroughly impressed. It's incredibly easy to calibrate, even mid-procedure, and helped keep both the patient and me calm throughout. All doubts vanished—I only wish I had started using it sooner! Grateful to Dr. Vaibhav for his constant support and guidance. Kudos to the NOX team for their excellent service and customer support.

★★★★★

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Dr. Parth Shah
Pediatric Dentist

I've been using NOX for over 2 years now in my pediatric practice, and it's truly a game-changer for both doctors and patients. As an Indian brand, it meets all international safety standards and is a must-have investment. The after-sales support is exceptional, with quick video assistance and on-site help within 24 hours if needed. I'm genuinely happy and satisfied with NOX. Kudos to Dr. Vaibhav and Dr. Daivik for creating such an efficient and reliable unit!

★★★★★

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Dr. Saawi Bhatnagar
Pediatric Dentist

Using the NOX sedation unit for the past 8 months has been a game-changer. The rapid induction keeps patients calm and comfortable, significantly improving their dental experience. It's easy to operate with zero technical issues, allowing me to focus fully on patient care. The sales team has been incredibly supportive, and special thanks to Dr. Patni for introducing me to this fantastic unit. Truly a valuable addition to my practice!

★★★★★

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Dr. Niharika Pandey
Pediatric Dentist

I have started using NOX recently and I must say in a few days only it has transformed my practice in a positive way. As I'm Bihar's first owner of a conscious sedation unit I truly appreciate it as a cost effective valuable asset in my exclusive Pediatric Dentistry practice. This machine really provides rapid induction within a few minutes only and gives consistent results during the overall procedure. After sale the whole NOX team is very supportive and always responsive during installation. I strongly recommend NOX as a choice for sedation needs.

★★★★★

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Dr. Jaimin Patel
Pediatric Dentist

“NOX has been a revolutionary force in my pediatric dental practice. Seeing a child's fear transform into calm confidence is nothing short of magical. With NOX, we've dramatically reduced the need for general anesthesia, offering parents peace of mind and giving kids a gentler, more comforting experience.”
This isn't just a sedation tool—it's a bridge that turns anxiety into trust and discomfort into reassurance. NOX has truly redefined the way we care for our little patients. I wholeheartedly recommend it to any practice looking to elevate the patient experience.”

★★★★★



Safe & Reliable
International
safety standards



Kids Friendly
Designed for
Pediatric comfort



Easy to Use
User-friendly &
quick calibration



Trusted Support
24x7 assistance &
dedicated support



Contact Us



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