



HEALTH CARE EXCELLENCE



nice Neötech Medical Systems Pvt. Ltd.

An ISO 9001 & 13485 Company (With Design)

www.niceneotech.com

We are

nice Neotech Medical Systems Pvt. Ltd., was established in the year 1997.

'nice' stands for 'Neonatal Intensive Care Equipment' which aptly amplifies the objectives of the organization.

The medical equipments at nice Neotech Medical Systems are characterized by innovative drive and pioneering spirit. Designed to meet the ever changing complex needs of the 'Health Care' Industry as user friendly.

The equipment range include Infant Incubator, Transport Incubator, Infant Open Care System, Infant Radiant Warmers, Fibre Optic Phototherapy, LED Phototherapy, Bubble CPAP, Respiratory Humidifier, T-Piece Resuscitator, Transilluminator, Oxygen Analyser, Respiration Monitor, Infant Trolleys, Baby Weighing Scales Oxygen hoods, Air Oxygen Blender, Medical Air Compressor, Reusable Humidity Chamber, Disposable Auto Feed Humidity Chamber, Reusable Ventilator Breathing Circuit, Disposable Ventilator Single / Double Heated Wire Breathing Circuit, CPAP Combo Kit, Easy Flow Nasal Cannula, High Flow Oxygen Therapy Tube, Nasal Mask, Nasal Prongs, Head Bonnet and Eye Mask.

nice Neotech is focusing its R&D efforts in making third generation Infusion pumps, Syringe pumps, Blood Warmer and Whole Body Cooling System.

The products are also exported to different countries like Malaysia, Thailand, Sri Lanka, Bangladesh, Indonesia, Philippines, Kuwait, Saudi Arabia and Japan.

Breakthrough in European and Middle East markets is now happening as we have started Exports to France, Georgia, Turkey and Belgium.

The company has been certified for Quality Management System QMS ISO 9001, ISO 13485.

Products has been approved and CE certified.

*Absolute thoroughness at all levels,
Close co-operation with medical organizations,
Continual monitoring and updated technology have been
the strengths of nice Neotech*

nice Neotech Medical Systems Pvt. Ltd.

An ISO 9001 & 13485 Company (With Design)

www.niceneotech.com



nice Neotech



Baby Incubator



nice 3010H Baby Incubator
i -Sense Technology

Electrical Height Adjustment
Servo Skin & Air Mode Control
Centrifugal Blower for Fresh Gas

Optional

Servo Oxygen, Servo Humidity
In-built Weighing Scale

nice 3030 Baby Incubator

Servo Skin & Air Mode Control
Centrifugal Blower for fresh gas
Bi-Directional Air Flow to minimize heat loss



nice 3010 Baby Incubator

Servo Skin & Air Mode Control
Centrifugal Blower for fresh gas



Orchid Transport Baby Incubator



nice 3000

Servo Skin & Servo Air Mode Control
Centrifugal Blower for fresh gas
Large Front & Side Access doors
ICU Stainless Steel Trolley (Standard)
Auto-Loading Stainless Steel Trolley
(Optional)



Flow Regulator



Venturi Slow Suction &
Humidified Oxygen



Stainless Steel ICU Trolley



Stainless Steel Auto Loading Trolley



Imported
Stainless Steel Auto Loading Trolley (Optional)



Open Care System



nice 5000 RP

nice 5000 RP

i-Sense Technology

Servo Safe Mode

Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control
Skin, Air and Peripheral temperature display
Facility to detect skin temperature probe detached from Baby skin

Overhead LED Phototherapy on Both side

T-Piece Resuscitator with PIP & PEEP

O₂ driven Venturi slow suction

Air/O₂ Blender (Optional)

Thermister Sensor based skin temperature probe with no need of calibration.

In-built weighing scale : The baby can be easily weighed without moving the baby for it's weight reading. (Optional)

Electrical height adjustable : (Optional)



nice 5000 P

i-Sense Technology

Servo Safe Mode

Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control
Skin, Air and Peripheral temperature display
Facility to detect skin temperature probe detached from Baby skin

Overhead LED Phototherapy on Bothside



nice 5000 R

i-Sense Technology

Servo Safe Mode

Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control
Skin, Air and Peripheral temperature display
Facility to detect skin temperature probe detached from Baby skin

T-Piece Resuscitator with PIP & PEEP

O₂ driven Venturi slow suction, Air/O₂ Blender (Optional)



nice 5000

i-Sense Technology

Servo Safe Mode

Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control
Skin, Air and Peripheral temperature display
Facility to detect skin temperature probe detached from Baby skin

Infant Radiant Warmer



nice 2010 BC

i-Sense Technology
Servo Safe Mode

Servo Skin, Safe, Pre warm & Manual Mode Control
APGAR Timer, Skin & Peripheral temperature display
Facility to detect skin temperature probe detached from Baby skin, Large LED Display
Cabinet for easy storage
Large IV & Pump mounting pole facility

Thermister Sensor based skin temperature probe with no need of calibration.

In-built weighing scale : The baby can be easily weighed without move the baby for it's weight reading. (Optional)

Electrical height adjustable : (Optional)

Oxygen driven venturi slow suction and humidified oxygen facility. (Optional)

nice 2010 BC



nice 2010

i-Sense Technology
Servo Safe Mode

Servo Skin, Safe, Pre warm & Manual Mode Control
APGAR Timer, Skin & Peripheral temperature display
Facility to detect skin temperature probe detached from Baby skin, Large LED Display
Height adjustable heater module
Large IV & Pump mounting pole facility



Infant Radiant warmer



nice 2007 SCFL

i-Sense Technology

Infant Radiant Warmer
with LED Phototherapy

Servo Skin, Servo Air, Pre warm
& Manual Mode Control
APGAR timer

Under surface LED Phototherapy
Sleek & Economic
Servo Air mode (Optional)

Thermister Sensor based skin
temperature probe with no need
of calibration.

nice 2007 SCFL



nice 2007 S

i-Sense Technology

Infant Radiant Warmer with
Servo Skin, Servo Air, Pre warm
& Manual Mode Control
APGAR timer

Sleek & Economic
Servo Air mode (Optional)

Oxygen Cylinder mounting
bracket (Optional)



nice 2007 SW

i-Sense Technology

Infant Radiant Warmer with Wall Mount
Servo Skin, Pre warm &
Manual Mode Control
APGAR Timer

Servo Air mode (Optional)

Infant Radiant warmer

Neotech
HEALTH
Care EXCELLENCE
CATALOGUE



nice 2000 SCFL

***i* -Sense Technology**

Infant Radiant Warmer with
LED Phototherapy
Servo Skin, Servo Air, Pre warm
& Manual Mode Control
APGAR timer
Under surface LED Phototherapy
Sleek & Economic
Servo Air mode (Optional)

Thermister Sensor based skin
temperature probe with no need
of calibration.

nice 2000 SCFL



nice 2000 B

***i* -Sense Technology**
Servo Skin, Pre warm
& Manual Mode Control
APGAR timer
Sleek & Economic



nice 2000 Standalone

***i* -Sense Technology**
Servo Skin, Pre warm
& Manual Mode Control
APGAR timer
Height adjustable Heater module
Sleek & Economic

OxyM

Air/Oxygen Blenders



nice 5005 Low Flow Air Oxygen Blender
Flow meter (optional) 0-1.5 LPM, 0-3 LPM
0-1 LPM



nice 5010 High/Low Flow Air Oxygen Blender
Flow meter (optional) 0-1.5 LPM, 0-3 LPM
0-1 LPM



nice 5005
low-flow blender
with 1 lpm
cascade flow meter

Air Oxygen blender for Heart Lung / Neonatal Care has been specially designed with 10 lpm and 1 lpm cascade flow meter at a resolution of 100ml.
±3% FiO₂ accuracy at any set point and Oxygen concentration control 21 to 100%.
It features gas supply failure alarm and has a minimum bleed of 2.5 lpm facilitated with bleed ON/OFF facility.



nice 5010
high-flow blender
with 0 - 60 lpm
cascade flow meter

Air Oxygen flow for high flow therapy has been specially designed with 60 LPM flow meter (30 + 30 Lpm) at precise resolution 2.5 litres.
±3% FiO₂ accuracy at any given set point and Oxygen Concentration control 21 to 100%.
It also features an gas supply failure alarm and has a minimum bleed of 3 lpm facilitated with bleed ON/OFF facility.



Blender Wall Mount
bracket



Blender Pole Mount
bracket

Phototherapy Fibre Optic

Neötech
HEALTH
Care EXCELLENCE
CATALOGUE



Billi Flex nice 4055

Blue LED with fibre optics bundle
Hi-intensity cold light
Long life LED
Wider area of therapy
Fast breakdown of hyper bilirubinemia
Adjustable Intensity

Transilluminator



FONT

nice 4050 Transilluminator
Fiber Optic Cold Light source
Long life LED lamp
Finding pneumothorax,
Artery, Hydrocephalus



FONTM

nice 4050 H Transilluminator
Fiber Optic Cold Light source
Long life LED lamp
Battery Operated, Handheld
Finding pneumothorax,
Artery, Hydrocephalus

Phototherapy LED

Various Fluorescent phototherapy systems have many drawbacks from clinical perspective, including low irradiance levels, temperature rising & scattered, and unfocused. The series of 4000 LED Phototherapy System is designed in such a manner to overcome the above drawbacks.



Phototherapy Eye Mask

Size: Small,
Medium & Large

nice 4000 SPOT Under surface

Blue under surface
High Bright LED Phototherapy
Bed with tilting



SEEFAR

nice 4000 SPOT

High Bright LED Phototherapy
Intensity Adjustment
No IR & UV Radiation



SAPPHIRE

nice 4000 LED

High Bright LED Phototherapy
LED Status Indication
Intensity Adjustment
No IR & UV Radiation
Small footprint mild steel base



SAPPHIRE

nice 4000 LED

Aluminium base
High Bright LED Phototherapy
LED Status Indication
Intensity Adjustment
No IR & UV Radiation
Wide frame with Y- shape



Bubble CPAP

OxyPAP

nice 5060 Bubble CPAP

In-built Air/O₂ Blender & Flow Meter
In-built Reusable Pressure relief valve
In-built Digital Manometer
Oxygen fail alarm
PEEP high alarm
PEEP low alarm
PEEP in Digital display
0.1 Cm H₂O PEEP Resolution
Heater wire Humidifier
Bubble Generator
Different size Nasal Prongs &
Head Bonnet
High rigid aluminium structure



Neotech
HEALTH
Care EXCELLENCE
CATALOGUE



nice 5060 S

Bubble CPAP

In-built Air/O₂ Blender & Flow Meter
Pressure relief valve
Heater wire Humidifier
Bubble Generator
Different size Nasal Prongs &
Head Bonnet
Stainless Steel stand

OxyPAP

nice 5060 Bubble CPAP with SS Stand

In-built Air/O₂ Blender & Flow Meter
In-built Reusable Pressure relief valve
In-built Digital Manometer
Oxygen fail alarm
PEEP high alarm
PEEP low alarm
PEEP in Digital display
0.1 Cm H₂O PEEP Resolution
Heater wire Humidifier
Bubble Generator
Different size Nasal Prongs &
Head Bonnet
High rigid aluminium structure

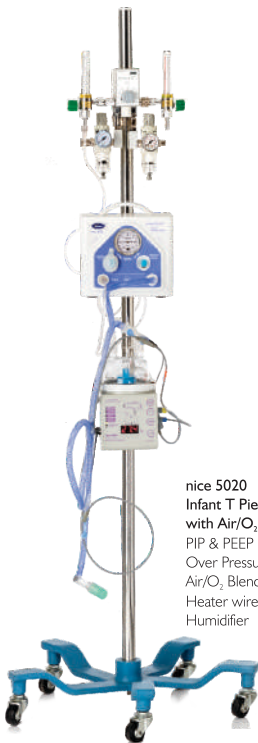


nice 5060 F Bubble CPAP

Dual Flow Meter for Air & Oxygen
Pressure relief valve
Heater wire Humidifier
Bubble Generator
Different size Nasal Prongs &
Head Bonnet
Stainless Steel stand



Resuscitator HORNPUFF



nice 5020
Infant T Piece Resuscitator
with Air/O₂ Blender & Humidifier
PIP & PEEP Control
Over Pressure Relief
Air/O₂ Blender
Heater wire Servo control
Humidifier



Resuscitation Mask
Size: 00, 0 and I

HORNPUFF

nice 5020
Infant T Piece Resuscitator
with in-built air oxygen blender
PIP & PEEP Control
Over Pressure Relief
Air and oxygen inlet port
Oxygen Percentage 21% to 100%
In-built flowmeter 0 - 15 lpm



HORNPUFF

nice 5020
Infant T Piece Resuscitator
PIP & PEEP Control
Over Pressure Relief



Respiratory Humidifier

Neotech
HEALTH
Care EXCELLENCE
CATALOGUE



nice 8050
Servo Control
Respiratory Humidifier
i-ten technology
Invasive & Non Invasive Mode
Flow detection
Heater Wire



nice 8010
Respiratory Humidifier
High/Medium/Low Setting
Heater Wire



8050 Temperature Sensor **MR 730 Temperature Probe**
with flow detection



8010 Temperature Probe



Heater Wire Adapter for Disposable Circuit 3pin



Heater Wire Adapter for Disposable Circuit 2pin



Heater Wire Adapter for Reusable Circuit



Dual Heater Wire Adapter for Disposable Circuit



nice 8030
Reusable Adult
Humidifier Chamber
Polysulphone Material
Autoclavable



nice 8020
Reusable Neonatal
Humidifier Chamber
Polysulphone Material
Autoclavable



Paediatric / Adult disposable Auto feed Humidifier chamber



Neonatal disposable Auto feed Humidifier chamber

Patient Interface

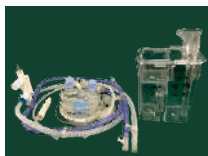


Patient Interface Training Kit



Setup Guide

(Nasal Prongs 7 sizes, Nasal Mask 4 sizes, flow tube with pillow
Head measuring tape, Head bonnet 8 sizes,
Interface setup Guide.)



Bubble CPAP combo kit

Contains single heater wire circuit,
Disposable auto feed humidifier chamber,
preset pressure manifold and reusable bubble jar



Preset Pressure
Manifold



Reusable
Bubble jar



Highflow oxygen therapy breathing tube



HIFLEX
cannula

Highflow oxygen therapy cannula for ventilator

Premature, Neonatal, Infant and Peadiatric sizes are available



15mm
male



Maxflow

Highflow oxygen therapy cannula with temperature probe port

Premature, Neonatal, Infant and Peadiatric sizes are available





MARS

Medical Air Source
nice 5001 Medical Air Compressor
Compact & Quiet Operation
Medical Grade Oil Free
Micro Filtered Dry Air
High Flow Capabilities
for Greater Versatility

CPAP Nasal T bar Prongs



Flow tube



Flow tube Fixing Pillow

Re-Usable
Bubble Generator



CPAP Nasal Mask

Small

Medium

Large

X-Large



CPAP Nasal Prongs



Micro

Small

Medium

Medium Wide

Large

Large Wide

X-Large



Adult disposable Auto feed
water chamber



Neonatal disposable
Auto feed water chamber



Head Bonnet

XX-Small - 17 to 19 cm, X-Small 19 to 21 cm, Small 21 to 23 cm, Medium 23 to 25.5 cm,
Large 25.5 to 28 cm, X-Large 28 to 30 cm, XXX-Large 30 to 33 cm, XXX-Large 33 to 36 cm.
Head Bonnet & Prongs Selection Guide



BC 560 - Infant/Neonatal
Single Heated Reusable
Breathing Circuit for Bubble CPAP



BC 565 - Infant/Neonatal
Single Heated Reusable
Breathing Circuit for Ventilator



Reusable Heater Wire



T-Piece Resuscitator
Circuit (Test lung optional)



BC 535 - Infant/Neonatal
Single Heated Breathing Circuit
for Ventilator with Chamber



BC 515 - Infant/Neonatal
Single Heated Breathing Circuit
for Ventilator w/o Chamber



BC 530 - Infant/Neonatal
Single Heated T Bar Prong type
breathing Circuit with Chamber



BC 525 - Infant/Neonatal
Single Heated T Bar Prong type
breathing Circuit w/o Chamber



BC 550 - Infant/Neonatal
Single Heated Breathing
Circuit, SLE Ventilator
with Chamber



BC 545 - Infant/Neonatal
Single Heated Breathing Circuit,
SLE Ventilator w/o Chamber



BC 540 - Infant/Neonatal
Dual Heated Breathing Circuit
for Ventilator with Chamber



BC 520 - Infant/Neonatal
Dual Heated Breathing Circuit
for Ventilator w/o Chamber



BC 555 - Infant/Neonatal
Single Heated Breathing Circuit
for Bubble CPAP with Chamber



BC 510 - Infant/Neonatal
Single Heated Breathing Circuit
for Bubble CPAP w/o Chamber

NICU Accessories



nice 1050 Infantometer

0-1000 mm Length, 1mm Resolution, Headsupport,
Movable leg support and Foldable.



nice 1000 Baby Weighing Scale

5 gram accuracy, Tare facility, Hold function,
Damping facility.

RAY

nice 4020

Phototherapy Radiometer

Measures therapeutic

light intensity

$\mu W/cm^2$ & $\mu W/cm^2/nm$

High Bright LED display

0.1% Resolution



RAN

nice 5050

Respiration Monitor

10, 15 & 20 Second

alarm time interval



OPAL

nice 5040

Oxygen Analyser

High Bright LED display

0.1% Resolution



Nasal Prong for the Ventilator (CPAP Mode)



Small



Medium



Large



25 ml



50 ml



1000ml

Test Lung



Electrical Slow Suction
Polycarbonate Jar
0- 400 mmHg



Blender
Mounting
Bracket
Rail
mount type



Humidifier
Mounting
Bracket
Pole
mount type



Patient
Circuit Arm
Mounting Bracket
Rail
mount type



Manual Resuscitation Bag
250ml Silicon



Patient Circuit Arm
For Ventilator &
Bubble CPAP

Observation Trolley & Oxygen Hood



nice 6000 M Baby Bassinet
Single moulded transparent
Acrylic Bassinet



nice 6000
Observation Trolley
Collapsible Side Panels
Bed tilting



Oxygen Hood
Neonatal
Neck Adjustment
Side Port



Oxygen Hood
Infant
Neck Adjustment
Side Port



Oxygen Hood
Paediatric
Neck Adjustment
Side Port



Oxygen Hood
Moulded
Neck Adjustment
with Silicon flap



nice - neonatal intensive care equipment

*Correct at time of printing. Manufacturer reserves the right to change specifications without prior notice.
Capable of providing any configuration to meet the hospital and infants requirements.



Healthcare Excellence



nice™ Neotech Medical Systems Pvt. Ltd.

An ISO 9001 & 13485 Company (With Design)

Regd. Office & Factory: No: 85, Krishna Industrial Estate, Mettukuppam,
Vanagaram, Chennai - 600 095 India.

Tel: +91- 44- 2476 2594, 2476 4608, Fax: 044-24766920

e-mail: info@niceneotech.com, marketing@niceneotech.com,

www.niceneotech.com Toll Free: 1800-425-2594

Baby Incubator
Transport Baby Incubator
Open Care System
Infant Radiant Warmer
Phototherapy LED/CFL
T-Piece Resuscitator
Transilluminator

Bubble CPAP
Respiratory Humidifier
Air/Oxygen Blender
Respiration Monitor
Oxygen Analyser
Phototherapy Radiometer
Medical Air Compressor
Baby Weighing Scale

Infantometer
Observation Trolley
Oxygen Hood
Reusable Humidifier Chamber
Disposable Auto Feed Humidifier Chamber
Reusable Ventilator Breathing Circuit
Disposable Single / Double Ventilator
Heated Wire Circuit
Disposable Single Heated Wire
CPAP / Bubble CPAP
Breathing Circuit

Reusable Single Heated Wire
CPAP / Bubble CPAP
Breathing Circuit
High-flow Oxygen Therapy Tube
Preset Pressure Manifold
Bubble CPAP Combo Kit
Nasal Mask & Prongs
Nasal Easy Flow Cannula
Head Bonnet
Eye Mask