

VAYU GLOBAL HEALTH CATALOGUE

Vayu bubble CPAP System



The Vayu bubble CPAP is the world's first and only high-quality infant CPAP system that is able to provide blended oxygen at adjustable concentrations, without the use of any electricity or power. This system uses only compressed oxygen tank and does not need compressed medical air. Like other bubble CPAP systems, the Vayu bCPAP provides non-invasive ventilation in the form of continuous positive airway pressure to spontaneously breathing neonates and infants.

Product Specifications

Pressure: 4-10 cm H₂O, adjustable in 1 cm H₂O increments

Blended air/oxygen flow rate: 5-10 LPM

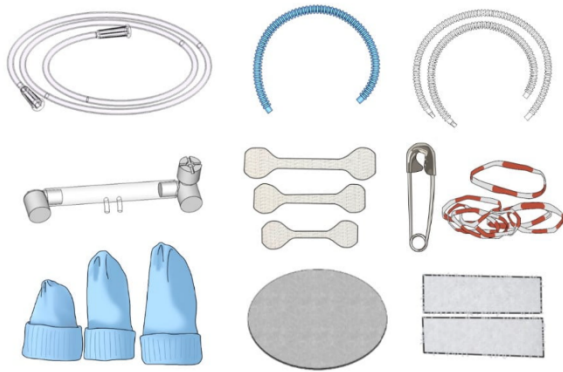
%O₂: 21, 30-100%

Every device comes with a complete selection of accessories in assorted sizes to last two months. For replace accessories, Vayu bCPAP System Accessories Packs are available.

PACKAGE CONTENTS	QUANTITY
Oxygen Tube	1
Vayu Air/Oxygen Blender	1
Filter Housing	2
Filter O-ring	4
Filter Disk	62
Rotator	2

Humidifier Tube	1
Humidifier	1
Breathing Tubes 5'	2
Breathing Tubes 2'	2
Nasal Prongs	9 (2 each of sizes 0,1,2; 1 each of sizes 00,3,4)
Pressure Generator Connector	2
Pressure Generator	1
Warmer Bracket	1
Blender Clip	2
DISS Oxygen Source Adapter	1
BSPP Oxygen Source Adapter	1
Hat	6 (2 each of S, M, L)
Safety Pin	30
Rubber Band	30
Hook Moustache	15 (5 each of S, M, L)
Soft Loop Fasteners	30

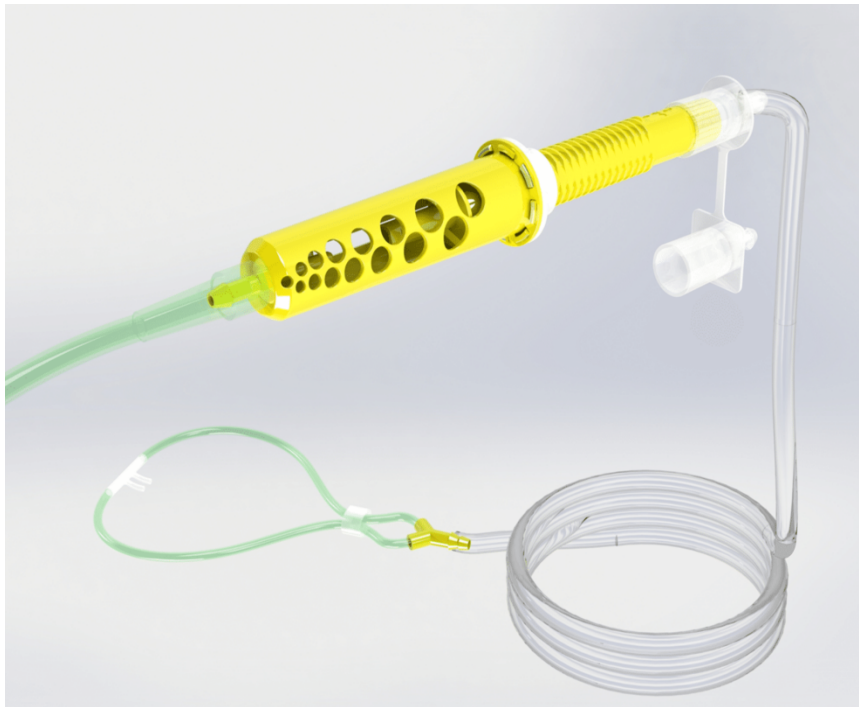
Vayu bCPAP System Accessories Pack



The Vayu bCPAP System Accessories Pack provides additional, replacement accessories for the Vayu bCPAP System to treat neonates, infants, and children in respiratory distress. Each package was designed to provide enough accessories for a Vayu bCPAP System for 1 year assuming 24/7 use.

PACKAGE CONTENTS	QUANTITY
Oxygen Tubes	5
Humidifier Tubes	8
Breathing Tubes (set)	8
Nasal Prongs	12
Hats	6
Safety Pins	30
Rubber bands	30
Filter Disks	270
Soft Loop Fasteners	130
Hook Moustaches	180

Vayu Oxygen Blender System



The Vayu Oxygen Blender system is the first blended low-flow oxygen therapy system that does not require electricity or compressed air. This system only requires a pressurized oxygen source. It uses an adjustable Venturi blender to mix the pure oxygen with ambient air. Low-flow oxygen therapy can be a lifesaving treatment for hypoxemic infants and children. However, these infants and children may face a life of disability if supplemental oxygen is not blended down to safe concentrations. The Vayu Oxygen Blender System meets the rising global need for safe oxygen delivery.

Product Specification:

Blended flow rate: 0.5, 1, 2, 3, 4 LPM

%O₂: 30-100%

The Vayu Oxygen Blender System comes with nasal prongs in four sizes for different patients.

PACKAGE CONTENTS	QUANTITY
Oxygen Tube	1
Vayu Air/Oxygen Blender	1
Rotator	2
Patient Tubing	1
Nasal Cannula	4 (1 each of XS, S, M, L)
DISS Oxygen Source Adapter	1
BSPP Oxygen Source Adapter	1

Vayu Oxygen Blender System Accessory Pack

The Vayu Oxygen Blender System Accessory Pack provides additional, replacement cannulas for the Vayu Oxygen Blender System to treat neonates, infants, and children in need of low-flow oxygen therapy. Each package was designed to provide enough cannula for 1 year.

PACKAGE CONTENTS	QUANTITY
Nasal Cannula	24