

Bubble CPAP

with builtin HFNC System




for Neonates & Pediatrics

Neonatal & Pediatric CPAP + HFNC system
for all clinical settings, including transport

Features

- Built in Noiseless Turbine
- FIO₂ Monitoring
- Digital Flow Monitoring
- Digital Pressure Monitoring
- Full Colour Display
- Built in HFNC
- Suitable for Ped & Neonates
- Compatible with Oxygen Concentrators
- Built in Battery Backup (4 Hours)
- Transport facility

Compatible with

-  Standard Patient Interfaces (e.g., Ram's cannula, nasal prongs)
-  All Oxygen Sources (Including concentrators*)
-  All standard Humidifiers

1. CPAP or HFNC therapy in NICU, PICU or SNCU
2. Labor room CPAP
3. Intra hospital transport (e.g., from labor room to NICU)
4. Inter hospital transport (e.g., in ambulance or private vehicles)

Multiple therapy modes

1. Neonatal CPAP
2. Pediatric CPAP
3. Neonatal HFNC
4. Pediatric HFNC
5. Resuscitation



Winner of The
Commonwealth Innovation Award

Technical Specifications

Device Output	PEEP pressure control: 2 to 15 cm H ₂ O; Digital flow rate control: 2 to 60 LPM
Device Input	Electrical input of 110-230V & 50-60Hz Recommended input oxygen flow rate of 10-40 LPM at 0.3 - 4.0 bar Digital FiO ₂ control: 21-100%; In-built compressor/turbine and air-oxygen blending
Accuracy	>90% Full Scale Value
Battery Power Backup	4-6 hours battery backup
Pressure safety Cutoff	40 cmH ₂ O
Intended Patients	Neonates / Pediatrics
Temp & R-Humidity	Operating 0°C to 45°C & Storage 0°C to 50°C, 25% to 95% non-condensing
Product Size	L 220 mm x H 310 mm x D 190 mm
Device Weight	<5 Kgs
Power Supply	AC Mains & BATTERY, Operating Voltage 110-230V & 50-60Hz, Power Consumption (Max loaded) 36W
Battery Spec	Rechargeable 10Ah DC 7.4V Li-ion Battery Pack
Unit Mounting	Table Top and Trolley
Application	Medical Use: Hospital (stationary, transport), Vehicle (transport)
Ordering Information	Catalogue Number: F3-05-000-00-000

INNACCEL
TECHNOLOGIES PVT. LTD.
INDIA

ISO, CE Certified Product

Available at:

XAVIER Med Pvt. Ltd.
1-10-51/2, Road 6B, Dwarakapuram,
Dilsukhnagar, Hyderabad - 500060
www.buyxavier.com
Customer Care: 8008895680,
Service: 8008895079