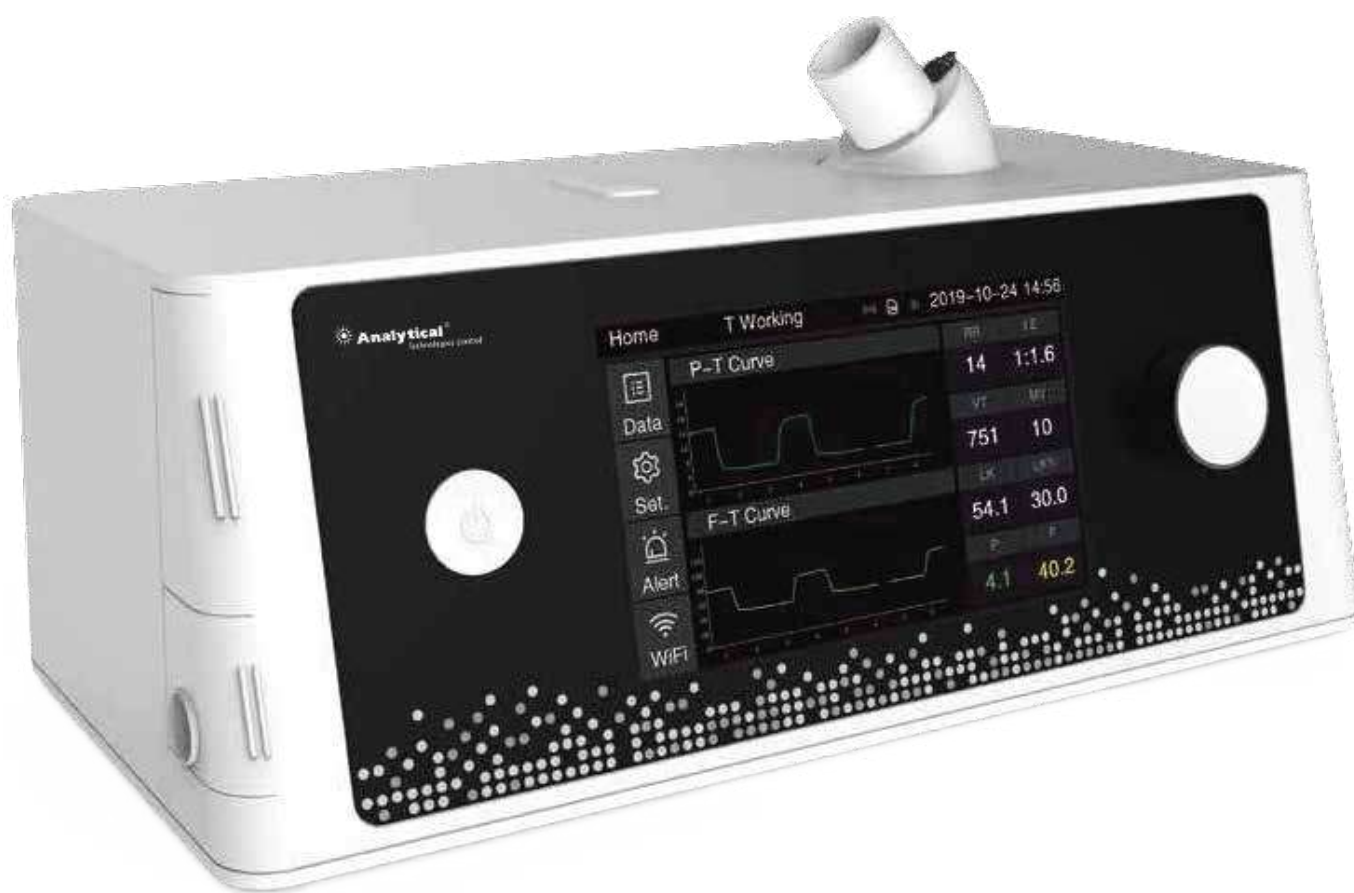


NIV-3283

Non-Invasive Ventilation



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

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►► The most intelligent and advanced solution for respiratory treatment

The first one adopted the interactive design solution to visualize treatment data and to enhance operating experience. In addition, with upgraded algorithm, treatment experience and patient compliance are highly improved.

Application :-

Pneumology, Emergency, ICU, Neurosurgery, Neurology, Sleep clinics, Chest Pain Center, home-use, etc.

►► Features & Advantages

Interactive design :-

High-sense CTP with more effective and straightforward operations

Algorithm :-

More advanced algorithm, more excellent experience

Humidification :-

Build-in humidifier with better heating rate and better anti-backflow device.

Data management :-

More comprehensive data management system - Data Cloud and mobile APP.

►► Basic Information

Model	NIV-3283
Dimension	271.5mm(L)*143mm(W)*139.5mm(H)
Weight	1800g (with humidifier) 1600g (without humidifier)
Color	Black/White
Display	5 inch LCD/5 inch touch LCD
Pressure control	5-70 cmH ₂ O
Noise	<28dB(A)
Power supply	Input:100-240VAC, 50/60Hz, 1.5A; Output:24VDC,3A

►► Highlights

AVAPS Control	Yes
Alert function	Alert for Mask air leak/High pressure/ High temperature/Humidifier leakage
Accessory replacement reminder	For mask, air tubing, humidifier, filter periodically
Pressure release	Yes (1-3 levels)
I/E sensitivity adjustment	Yes (1-5 levels)
Automatic pressure titration	Yes
Altitude compensation	Yes
WIFI	Yes

►► Therapy Parameter

Therapy mode	CPAP, APAP, S, S-Auto, T, ST
Pressure Range	4-30 cm H ₂ O
Pressure Increment	0.2 cm H ₂ O
Languages	Multilingual
RAMP time	0-60 min
Data storage	4GB(data of 4-year-long)
Data Analysis software	AirTreat™
Target tidal volume	100-2000ml
Respiration frequency adjustment	2-40 bpm

►► Accessories

TF card	4GB SD card, built-in ROM(optional)
Package	Carrying bag
Air tubing	22mm, 1.8m long
Mask	Full face mask
Others	Air Filter, Power Adaptor, User Manual, Power Cable, Quick Start Guide, Packing List

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical
Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

Reach us @



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