Non-invasive Ventilation

Hospital and home use

DM28-BiPAP/CPAP

The most intelligent and advanced solution for COVID-19

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

Application:
Pneumology, Emergency, ICU, Neurosurgery, Neurology, Sleep clinics, Chest Pain Center, *etc.*

Can be connected to Oxygen Generator

THERAPY FEATURES & ADVANTAGES

Type of ventilation	Type	Bi-level Continuous Positive Airway Pressure
	Usage scenario Application	Hospital and Home type
Screen	5.0 " Wide display; Touch control to help medical Staff	
Therapy Mode	BiPAP, CPAP, APAP,S-auto, ST, T, AVAPS	
Pressure	Pressure range	2-30cmH$_2$O, pressure increment 0.2cmH$_2$O
	Single fault	≤40cmH$_2$O
	Static pressure deviation	±0.5cmH2O
	Static pressure stability	±0.5cmH$_2$O
	Pressure display accuracy	±（2% full scale+ 4% actual reading）
Specification	Inspiratory pressure (IPAP)	4-30cmH$_2$O
	Expiratory pressure (EPAP)	2-25cmH$_2$O
	Start pressure	2cmH$_2$O- EPAP
	inhalation time	0.5～15s
	delayed pressure	0-60min
	Inspiratory / Expiratory sensitivity	1-5 level
	Humidifier	1-6 level
	Oxygen inlet	Can be connected to any Oxygen Bottle / oxygen Generator (Unique feature for COVID -19 patients)
	Pre heated with Humidifier	(≦ 70 ℃)
Waveform Display	Pressure & P95 real-time curves, AVAPS control (100 - 2000 ml), automatic leakage compensation, altitude compensation, auto-start , accessories replacement reminder, data storage, auto pressure titration, events monitor (AHI).	
Humidity output	≥10mgH$_2$O/L	
Security type	II type / BF type	
Waterproof	IP21-Drip proof equipment	
Main Accessories	Tubing ,full Mask , Spare filters.	
Power supply	100-240V/ 50Hz/60Hz /1.5A	Adaptor output: DC 24V, 3A

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